

File 16:Gale Group PROMT(R) 1990-2006/Mar 03  
     (c) 2006 The Gale Group  
 File 148:Gale Group Trade & Industry DB 1976-2006/Mar 02  
     (c) 2006 The Gale Group  
 File 160:Gale Group PROMT(R) 1972-1989  
     (c) 1999 The Gale Group  
 File 275:Gale Group Computer DB(TM) 1983-2006/Mar 02  
     (c) 2006 The Gale Group  
 File 621:Gale Group New Prod.Annou.(R) 1985-2006/Mar 02  
     (c) 2006 The Gale Group  
 File 636:Gale Group Newsletter DB(TM) 1987-2006/Mar 02  
     (c) 2006 The Gale Group  
 File 9:Business & Industry(R) Jul/1994-2006/Feb 28  
     (c) 2006 The Gale Group  
 File 15:ABI/Inform(R) 1971-2006/Mar 03  
     (c) 2006 ProQuest Info&Learning  
 File 20:Dialog Global Reporter 1997-2006/Mar 03  
     (c) 2006 Dialog  
 File 95:TEME-Technology & Management 1989-2006/Feb W4  
     (c) 2006 FIZ TECHNIK  
 File 476:Financial Times Fulltext 1982-2006/Mar 04  
     (c) 2006 Financial Times Ltd  
 File 610:Business Wire 1999-2006/Mar 03  
     (c) 2006 Business Wire.  
 File 613:PR Newswire 1999-2006/Mar 03  
     (c) 2006 PR Newswire Association Inc  
 File 624:McGraw-Hill Publications 1985-2006/Mar 03  
     (c) 2006 McGraw-Hill Co. Inc  
 File 634:San Jose Mercury Jun 1985-2006/Mar 02  
     (c) 2006 San Jose Mercury News  
 File 810:Business Wire 1986-1999/Feb 28  
     (c) 1999 Business Wire  
 File 813:PR Newswire 1987-1999/Apr 30  
     (c) 1999 PR Newswire Association Inc  
 File 88:Gale Group Business A.R.T.S. 1976-2006/Feb 24  
     (c) 2006 The Gale Group  
 File 647:CMP Computer Fulltext 1988-2006/Mar W1  
     (c) 2006 CMP Media, LLC  
 File 674:Computer News Fulltext 1989-2005/Oct W2  
     (c) 2005 IDG Communications  
 File 696:DIALOG Telecom. Newsletters 1995-2006/Mar 02  
     (c) 2006 Dialog  
 File 369:New Scientist 1994-2006/Aug W4  
     (c) 2006 Reed Business Information Ltd.  
 File 484:Periodical Abs Plustext 1986-2006/Feb W3  
     (c) 2006 ProQuest  
 File 370:Science 1996-1999/Jul W3  
     (c) 1999 AAAS  
 File 553:Wilson Bus. Abs. 1982-2004/Dec  
     (c) 2005 The HW Wilson Co

Set	Items	Description
S1	13186652	(COMPUTER())(SOFTWARE OR GAME? ?) OR CD()ROM OR COMPACT() DI- SC? OR MOVIE? ? OR FILM? ?) OR SOFTWARE
S2	1124187	CATALOG? ? OR CATALOGUE? ?
S3	275060	DIGITAL()(CONTENT? ? OR MEDIA)
S4	914959	(S1 OR S2 OR S3)(5N)(DOWNLOAD? OR UPLOAD? OR (UP OR DOWN)(- )LOAD??? OR DISTRIBUT? OR TRANSMIT?)
S5	149610	(SELECT OR SELECTED OR SELECTION? ? OR SELECTIVE)(5N)(PORT- ION? ? OR PART? ? OR SAMPLE? ?)
S6	1	(PRIMARY())CONTENT? ?)(5N)(CHARG? ? OR CHARGING OR FEE OR F-

EES)  
S7 . . . 809815 . . . (USE OR USAGE OR ACCESS) (5N) (BASE OR BASED)  
S8 . . . 2 AU=(CHATANI, M? OR CHATANI M?)  
S9 . . . 373 S4(S)S5  
S10 . . . 8 S9(S) (S6 OR S7)  
S11 . . . 5 RD (unique items)  
S12 . . . 0 S8(S)S1  
S13 . . . 75 S4(5N)S5  
S14 . . . 74 S13 NOT S11  
S15 . . . 50 S14 NOT PY>2000  
S16 . . . 31 RD (unique items)  
S17 . . . 26 S16 NOT ARCHITECT?  
S18 . . . 0 S8(S)S1  
?

11/3,K/1 (Item 1 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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04338669 Supplier Number: 46363309 (USE FORMAT 7 FOR FULLTEXT)  
**BEYOND TEXT-SEARCH: NEW SYSTEM FOR ONLINE PRODUCT CATALOGS ENABLES PRECISE,  
RAPID SEARCH, COMPARISON & SELECTION VIA PRODUCT ATTRIBUTES**  
News Release, pN/A  
May 6, 1996  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 1219

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...at Siemens Components for Web-based catalogs and Avnet as internal customer response system; Explore- Catalog targeted at suppliers and **distributors** MOUNTAIN VIEW, Calif., May 6, 1996 - Aspect Development today introduced a search and classification system that enables suppliers and **distributors** to both publish product **catalogs** on the Web for rapid access by customers, and set up internal customer response systems...

...has been selected, users can optionally view related datasheets and documentation which can be instantly **downloaded**, faxed or e-mailed. Explore- Catalog search capabilities include: Attribute search: Searching by one or many product attributes. Attribute search speed...

...Rapidly comparing attributes across products in a spreadsheet format to identify differences that aid in **selection**. Part number and description search: Searching by part number, description, or portions of either. Relationship search...

...that will make the intranet and internet a reality for business by promoting fast, Web- based access to online catalogs," said Mark Tolliver, Sun Microsystems vice president of market development. "It makes ...

11/3,K/2 (Item 2 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

04236918 Supplier Number: 46202611 (USE FORMAT 7 FOR FULLTEXT)  
**ASPECT & BAAN ESTABLISH STRATEGIC ALLIANCE TO LINK COMPONENT AND SUPPLIER  
MANAGEMENT (CSM) AND ERP SYSTEMS FOR ELECTRONICS/AUTOMOTIVE CUSTOMERS**  
News Release, pN/A  
March 5, 1996  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 1094

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...An integration with the Baan's TRITON system will enable designers using Aspect Explore to **access** additional ERP- based, business-oriented information, such as cost and lead times, that are beneficial to making optimal **part selections** early in the design cycle where the most substantial cost and time-to-market decisions...

...is the leading worldwide provider of enterprise-wide component &

supplier management (CSM) systems for preferred parts and supplier management, parts selection, and design reuse. Aspect's customers include 50 of the world's leading electronics and...

...Baan Company is a leading provider of open, client/server based Enterprise Resource Planning (ERP) software for manufacturing, distribution, finance, service, project

11/3,K/3 (Item 1 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2006 ProQuest Info&Learning. All rts. reserv.

00613182 92-28285  
**The Race Is On for Leadership in Network Management**  
Edwards, Morris  
Communications News v29n5 PP: 46 May 1992  
ISSN: 0010-3632 JRNL CODE: CNE  
WORD COUNT: 703

...ABSTRACT: subsidiary. Then, Hewlett-Packard gained the edge when IBM endorsed its OpenView technology and key portions of the architecture were selected by the Open Software Foundation for its Distributed Management Environment. Now, it appears the Novell has taken the lead with its NetWare Management...

...console. NMS has attracted the support of over 60 third-party vendors who plan to use it as a base for managing their products. NMS offers vendors 2 ways to manage their products - through a...

11/3,K/4 (Item 1 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2006 Dialog. All rts. reserv.

36651665 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Linux System Management Solution Sets a New Standard in Accelerating Linux Deployments and Reducing IT Costs**  
PR NEWSWIRE (US)  
July 12, 2004  
JOURNAL CODE: WPRU LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 1535

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... shutdown/reboot, among others. Extensible and able to support customized modules, OC-Admin's role-based permissions restrict administrator access levels -- increasing system security. -- Remote Desktop Takeover: Remote desktop sharing and control is provided, enabling ...

11/3,K/5 (Item 1 from file: 613)  
DIALOG(R)File 613:PR Newswire  
(c) 2006 PR Newswire Association Inc. All rts. reserv.

0001272529 IFF72A210D40411D88774ABD44CA3EB58 (USE FORMAT 7 FOR FULLTEXT)  
**Linux System Management Solution Sets a New Standard in Accelerating Linux Deployments and Reducing IT Costs With Simplicity, Choice and Scalability, OC-Manager Breaks ROI Rules and Gives Existing IT Staff Power to Manage Linux Servers, Blades, and Desktops**

PR Newswire  
Monday, July 12, 2004 T12:52:00Z  
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
DOCUMENT TYPE: NEWSWIRE  
WORD COUNT: 1,570

...integrity, by providing transaction logging and a complete audit trail. Each device under management automatically **downloads software** from its designated **software** repository, minimizing network traffic. Information can be compared to what is expected on the node...

...vendor and corporate standards. -- Backup and Restore: OC-Manager can back up entire systems or **selected portions** of any system to remotely distributed backup repositories to minimize network traffic. OC-Manager automatically...

...shutdown/reboot, among others. Extensible and able to support customized modules, OC-Admin's role-**based** permissions restrict administrator **access** levels -- increasing system security. -- Remote Desktop Takeover: Remote desktop sharing and control is provided, enabling...  
?

17/3,K/1 (Item 1 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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07770381 Supplier Number: 64993016 (USE FORMAT 7 FOR FULLTEXT)  
**Briggs & Stratton Selects ARI Web Catalog Software.**  
Business Wire, p0074  
Sept 5, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 557

... e-Commerce solutions for equipment manufacturers announced that Briggs & Stratton Corporation of Milwaukee, Wisconsin, has selected the ARIwebcat(TM) electronic parts catalog to provide its Web catalog for dealers, distributors and other business partners.

Briggs & Stratton will add the Web catalog to its suite of...

17/3,K/2 (Item 2 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

07387520 Supplier Number: 61758242 (USE FORMAT 7 FOR FULLTEXT)  
**Cover Girl. (Brief Article)**  
Soap & Cosmetics, v76, n2, p13  
Feb, 2000  
Language: English Record Type: Fulltext  
Article Type: Brief Article  
Document Type: Magazine/Journal; Trade  
Word Count: 117

(USE FORMAT 7 FOR FULLTEXT)  
TEXT:  
...wall fixtures will feature a lighted promotional section that is equipped with a mirror, shade selection devices and sample sizes called Tiny Trys. The catalogue, which will be distributed with personalized product samples, will provide product information and offer shade selection assistance. Meanwhile, the...

17/3,K/3 (Item 3 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

07069308 Supplier Number: 59591323 (USE FORMAT 7 FOR FULLTEXT)  
**Innovative New ChildWatch Software Package to be Test-Marketed in March & April 2000 by Texaco.**  
Business Wire, p0380  
Feb 24, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 1040

... will test-market the new product during the months of March and April 2000 in selected states. As part of its campaign, the software will be distributed free at all Corporate Texaco gas stations and participating retail outlets throughout the test states...

17/3,K/4 (Item 4 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

07029504 Supplier Number: 59420248 (USE FORMAT 7 FOR FULLTEXT)  
**Active Directory: The Heart of Win 2k; Taking full advantage of Active**  
**Directory's benefits requires an all-Win2K network. Since this simply**  
**won't happen soon in most IT shops, how can you (re)structure your net**  
**for maximum advantage? (Product Development)**  
Computerworld, p70(1)  
Feb 14, 2000.  
Language: English Record Type: Fulltext  
Document Type: Tabloid; Trade  
Word Count: 741

... level, only selected portions are sent to the Active Directory level.

That means all the **distributed** global catalogs have only  
**selected parts** of the Active Directory's central repository.  
Sites, which are new to the Windows NT...

17/3,K/5 (Item 5 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

06605342 Supplier Number: 55630757 (USE FORMAT 7 FOR FULLTEXT)  
**Alliance Atlantis Communications Announces New Director, Merchandising And**  
**Licensing.**  
Business Wire, p0240  
Sept 1, 1999  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 358

... licensing of all ALLIANCE ATLANTIS' theatrical and television properties, and will act as a third **party** Canadian agent for **select film distributors**. She will also manage product placement opportunities for the Company's prime time television productions...

17/3,K/6 (Item 6 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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05309476 Supplier Number: 48082319 (USE FORMAT 7 FOR FULLTEXT)  
**East Rising?**  
Karrfalt, Wayne  
Hollywood Reporter, pS-1  
Oct 28, 1997  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 1020

... well on the world market, it would be a big confidence booster for the Japanese **movie** industry.' Disney is **distributing** the **film** in North America and other **select** territories as **part** of a package deal with Tokuma.

This year's surprising developments abroad should also help...

17/3,K/7 (Item 7 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

04471595 Supplier Number: 46564578 (USE FORMAT 7 FOR FULLTEXT)  
**DELL LAUNCHES INTERNET COMPUTER STORE**  
PR Newswire, p0722NEM028  
July 22, 1996  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 1087

... access Dell's web site for a variety of technical support services including a large selection of software downloads, spare parts listings and an electronic mail link to Dell on-line technical support representatives. Providing support...

17/3,K/8 (Item 1 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
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10436198 SUPPLIER NUMBER: 21086821 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**SoluSource. (new online service for engineers)**  
Online, v22, n5, p9(1)  
Sep-Oct, 1998  
ISSN: 0146-5422 LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 112 LINE COUNT: 00012

TEXT:

...search by keyword, product attributes, locality, and product functionality. Once data is retrieved, they may select and download only the portions of actual catalog pages relevant to their needs. Actual OEM catalog pages are used and every page is...

17/3,K/9 (Item 2 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
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02029151 SUPPLIER NUMBER: 03207508 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Automatic target recognition fuses sensors and artificial intelligence.**  
Johnson, Ron  
Defense Electronics, v16, p106(7)  
April, 1984  
ISSN: 0278-3479 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
WORD COUNT: 2174 LINE COUNT: 00181

... the most "relevant" information from the image stream  
\* Allocate critical bandwidth resources to most efficiently transmit it  
\* Select appropriate software, for processing different parts of the image, depending on scene content  
\* Adapt the overall reduction technique to the presence...

17/3,K/10 (Item 1 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2006 The Gale Group. All rts. reserv.

01093597      SUPPLIER NUMBER: 00594651  
**Software Expo Stresses PC-to-Mainframe Links.**  
Altman, J.  
MIS Week, v5, n38, p58  
Sept. 19, 1984  
DOCUMENT TYPE: product announcement      ISSN: 0199-8838      LANGUAGE:  
ENGLISH      RECORD TYPE: ABSTRACT

...ABSTRACT: the 5th Annual Software Expo (1984), held in Chicago, was micro-mainframe communication. On-Line Software's EntryLevel Omnilink features file downloading and uploading, interactive selection of portions of flat files, a data dictionary, and English syntax query capability. The DOS version costs...

17/3,K/11      (Item 1 from file: 621)  
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)  
(c) 2006 The Gale Group. All rts. reserv.

01094004      Supplier Number: 40603841 (USE FORMAT 7 FOR FULLTEXT)  
**ACS NETWORK SYSTEMS AND ORDERNET SIGN MARKETING AGREEMENT**  
News Release, pl  
Dec 13, 1988  
Language: English      Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 366

... customers in a variety of industries including grocery, automotive, apparel and transportation. ACS markets its software directly and through distribution agreements with selected third-party network and other Systems 3/X application software houses.

ORDERNET SERVICES, INC.

ORDERNET Services, a...

17/3,K/12      (Item 2 from file: 621)  
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)  
(c) 2006 The Gale Group. All rts. reserv.

01084409      Supplier Number: 40498230 (USE FORMAT 7 FOR FULLTEXT)  
**ACS ANNOUNCES NEW RELEASE OF EDI SOFTWARE**  
News Release, pl  
Sept 2, 1988  
Language: English      Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 987

... customers in a variety of industries including grocery, automotive, apparel and transportation. ACS markets its software directly and through distribution agreements with selected third party networks and other

17/3,K/13      (Item 3 from file: 621)

DIALOG(R)File 621:Gale Group New Prod.Annou.(R)  
(c) 2006 The Gale Group. All rts. reserv.

01039698 Supplier Number: 40036668 (USE FORMAT 7 FOR FULLTEXT)  
**SMART SOFTWARE, INC. SHOWCASES SMARTFORECASTS II (TM) AT WORLD OF LOTUS  
EXPOSITION**

PR Newswire, pN/A  
April 27, 1987  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 369

... months.

The World of Lotus Exposition is being sponsored by Lotus Direct. Lotus Direct currently distributes many of Lotus' own software products and expects to distribute selected third party products in the near future.

SmartForecasts II is a business forecasting software program, especially notable...

**17/3,K/14 (Item 1 from file: 636)**  
DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
(c) 2006 The Gale Group. All rts. reserv.

02644370 Supplier Number: 45355032 (USE FORMAT 7 FOR FULLTEXT)  
**INFOBANK TIES UP WITH FRONTLINE IN DEALER AGREEMENT**  
M2 Presswire, pN/A  
Feb 24, 1995  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 425

RDATE: 210295  
Infobank has been appointed a major reseller by Frontline, the UK's largest distributor of computer hardware and software. As part of the agreement, Infobank will select over 1000 products from Frontline's product range, to include in the Infobank Corporate Collection...

**17/3,K/15 (Item 2 from file: 636)**  
DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
(c) 2006 The Gale Group. All rts. reserv.

02086533 Supplier Number: 43845189 (USE FORMAT 7 FOR FULLTEXT)  
**HP PULLS SYSTEMS MANAGEMENT UNDER LARGE OPENVIEW UMBRELLA**  
Network Management Systems & Strategies, v5, n10, pN/A  
May 18, 1993  
Language: English Record Type: Fulltext  
Document Type: Newsletter; Trade  
Word Count: 950

... client/server network management, he said.  
OpenView's success in the Unix arena, including its selection as part the Open Software Foundation's Distributed Management Environment (DME), is forcing vendors with excellent management technology to develop products that coexist...

17/3,K/16 (Item 1 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
(c) 2006 The Gale Group. All rts. reserv.

02084741 Supplier Number: 25580584  
**Marketing Briefs: Cover Girl**  
(Cover Girl Cosmetics launching "The New Face of Cover Girl" marketing and merchandising program, with new in-store display units, a direct-to-consumer catalog and an upgraded Web site)  
Soap & Cosmetics, v 76, n 2, p 13  
February 2000  
DOCUMENT TYPE: Journal ISSN: 1523-9225 (United States)  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 117

**TEXT:**  
...wall fixtures will feature a lighted promotional section that is equipped with a mirror, shade **selection** devices and **sample** sizes called Tiny Trys. The **catalogue**, which will be **distributed** with personalized product samples, will provide product information and offer shade selection assistance. Meanwhile, the...

17/3,K/17 (Item 2 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
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01595797 Supplier Number: 24322999  
**Loos & Dilworth distributes Ivanhoe**  
(Loos & Dilworth will distribute food grade kosher silicone antifoams and emulsifiers from Ivanhoe Industries)  
Rubber & Plastics News, p 4  
July 13, 1998  
DOCUMENT TYPE: Journal ISSN: 0300-6123 (United States)  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 45

**TEXT:**  
Antifoam specialist Ivanhoe Industries has appointed Loos & Dilworth Inc. to **distribute** its product line.

Loos has **catalogs** and **samples** available for Ivanhoe's **selection** of food grade kosher silicone antifoams and emulsifiers, Loos announced. Applications of Ivanhoe's products...

17/3,K/18 (Item 1 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2006 ProQuest Info&Learning. All rts. reserv.

00601498 92-16671  
**IBM, Novell Entries Change Face of Integrated Mgmt.**  
Desmond, Paul  
Network World v9n8 PP: 2, 46 Feb 24, 1992  
ISSN: 0887-7661 JRNL CODE: NWW  
WORD COUNT: 885

...ABSTRACT: the SunConnect unit of Sun Microsystems Inc. HP has the

endorsement of IBM, and key portions of OpenView were selected for inclusion in the Open Software Foundation Inc.'s Distributed Management Environment. Novell's large installed base will attract 3rd-party vendors, and SunNet Manager...  
...TEXT: because it was based on HP technology.)

HP has the endorsement of IBM, and key portions of OpenView Were selected for inclusion in the Open Software Foundation, Inc.'s (OSF) Distributed Management Environment (DME). Novell's huge installed base will attract third-party vendors, and SunNet...

17/3,K/19 (Item 1 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2006 Dialog. All rts. reserv.

09739256 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
have access to on their PCs and the Internet, has been created by PACEL Corp.  
BUSINESS WIRE  
February 24, 2000  
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 569

... will test-market the new product during the months of March and April 2000 in selected states. As part of its campaign, the software will be distributed free at all Corporate Texaco gas stations and participating retail outlets throughout the test states...

17/3,K/20 (Item 2 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2006 Dialog. All rts. reserv.

06008133 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
Film industry disputes free-market policy  
KOREA HERALD  
July 02, 1999  
JOURNAL CODE: FKHD LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 1161

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... an alternative to the screen quota. Now common in Japan, the system obliges a few selected movie distributors to allocate a portion of local films to movie theaters.

But most film industry experts criticized it as unrealistic...

17/3,K/21 (Item 3 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2006 Dialog. All rts. reserv.

03866402 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
MCY Music at Forefront of Battle Against Internet Piracy; Site Throws Punch at Illegal Downloading  
PR NEWSWIRE  
December 28, 1998  
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 331

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... to secure personalized web pages for each record label.  
The site will allow consumers to **select**, **sample** and purchase music  
after **downloading** the free **software** for MCY's music player  
(MCYPlayer(TM)). In addition to digital downloads, MCY.COM will...

17/3,K/22 (Item 1 from file: 610)  
DIALOG(R)File 610:Business Wire  
(c) 2006 Business Wire. All rts. reserv.

00098611 19990901244B0240 (USE FORMAT 7 FOR FULLTEXT)  
(AAC.) Alliance Atlantis Communications Announces New Director,  
Merchandising And Licensing  
Business Wire  
Wednesday, September 1, 1999 11:38 EDT  
JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
DOCUMENT TYPE: NEWswire  
WORD COUNT: 373

TEXT:

...licensing of all ALLIANCE ATLANTIS' theatrical and television properties, and will act as a third party Canadian agent for **select** film **distributors**. She will also manage product placement opportunities for the Company's prime time television productions...

17/3,K/23 (Item 1 from file: 810)  
DIALOG(R)File 810:Business Wire  
(c) 1999 Business Wire . All rts. reserv.

0217332 BW204

**Business Wire Recap**

March 14, 1991

Byline: EDITORS

...AT&T) (T) HANOVER, Germany--And Deutsche Bundespost Telekom make announcement (BW672 10:03)  
(OPEN- SOFTWARE -FOUNDATN) CAMBRIDGE, Mass.-- Distributed Computing Environment **selected** as integral part of Groupe Bull's Distributed Computing Model (BW687 10:30)  
(BOC-GROUP) WINDLESHAM, England--Joins...

17/3,K/24 (Item 1 from file: 647)  
DIALOG(R)File 647:CMP Computer Fulltext  
(c) 2006 CMP Media, LLC. All rts. reserv.

00524465 CMP ACCESSION NUMBER: OST19920914S3706  
**A Satchel Of New Software From Tivoli**  
LEE BRUNO  
OPEN SYSTEMS TODAY, 1992, n 105, 4  
PUBLICATION DATE: 920914  
JOURNAL CODE: OST LANGUAGE: English

RECORD TYPE: Fulltext  
SECTION HEADING: News  
WORD COUNT: 558

... products all run on Sun SPARC systems and are compatible with Tivoli's Management Environment, part of the central technology selected for the Open Software Foundation's Distributed Management Environment.

One of the new applications, Tivoli/Courier, lets a system manager specify software...

17/3,K/25 (Item 1 from file: 674)  
DIALOG(R)File 674:Computer News Fulltext  
(c) 2005 IDG Communications. All rts. reserv.

081596  
Active Directory: The Heart of Win 2k  
Taking full advantage of Active Directory's benefits requires an all-Win2K network. Since this simply won't happen soon in most IT shops, how can you (re)structure your net for maximum advantage?  
Journal: Computerworld Page Number: 70  
Publication Date: February 14, 2000  
Word Count: 743 Line Count: 68

Text:  
...level, only selected portions are sent to the Active Directory level. That means all the distributed global catalogs have only selected parts of the Active Directory's central repository.  
Sites, which are new to the Windows NT...

17/3,K/26 (Item 1 from file: 484)  
DIALOG(R)File 484:Periodical Abs Plustext  
(c) 2006 ProQuest. All rts. reserv.

03580653 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
You'll never be lost again  
Siuru, Bill  
Popular Electronics (IPEL), v15 n3, p53-55, p.3  
Mar 1998  
ISSN: 1042-170X JOURNAL CODE: IPEL  
DOCUMENT TYPE: Product Review-Comparative  
LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 1620

TEXT:  
... with a CD-ROM capability, you can still use TripMate. In that case, you can select the portions of the CD - ROM databases you want and download them onto the laptop's hard drive. Tripmate comes with an Extractor feature for downloading...  
?

File 256:TecInfoSource 82-2006/Feb  
     (c) 2006 Info.Sources Inc  
 File 2:INSPEC 1898-2006/Feb W3  
     (c) 2006 Institution of Electrical Engineers  
 File 35:Dissertation Abs Online 1861-2006/Feb  
     (c) 2006 ProQuest Info&Learning  
 File 65:Inside Conferences 1993-2006/Mar 01  
     (c) 2006 BLDSC all rts. reserv.  
 File 99:Wilson Appl. Sci & Tech Abs 1983-2006/Feb  
     (c) 2006 The HW Wilson Co.  
 File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13  
     (c) 2002 The Gale Group  
 File 474:New York Times Abs 1969-2006/Mar 02  
     (c) 2006 The New York Times  
 File 475:Wall Street Journal Abs 1973-2006/Mar 01  
     (c) 2006 The New York Times  
 File 8:Ei Compendex(R) 1970-2006/Feb W3  
     (c) 2006 Elsevier Eng. Info. Inc.  
 File 94:JICST-EPlus 1985-2006/Dec W1  
     (c) 2006 Japan Science and Tech Corp(JST)  
 File 6:NTIS 1964-2006/Feb W2  
     (c) 2006 NTIS, Intl Cpyrght All Rights Res  
 File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec  
     (c) 1998 Inst for Sci Info  
 File 34:SciSearch(R) Cited Ref Sci 1990-2006/Feb W4  
     (c) 2006 Inst for Sci Info

Set	Items	Description
S1	3235531	(COMPUTER())(SOFTWARE OR GAME? ?) OR CD()ROM OR COMPACT() DI- SC? OR MOVIE? ? OR FILM? ?) OR SOFTWARE
S2	82134	CATALOG? ? OR CATALOGUE? ?
S3	4703	DIGITAL()(CONTENT? ? OR MEDIA)
S4	58091	(S1 OR S2 OR S3)(5N)(DOWNLOAD? OR UPLOAD? OR (UP OR DOWN)(- )LOAD??? OR DISTRIBUT? OR TRANSMIT?)
S5	52460	(SELECT OR SELECTED OR SELECTION? ? OR SELECTIVE)(5N)(PORT- ION? ? OR PART? ? OR SAMPLE? ?)
S6	0	(PRIMARY())CONTENT? ?)(5N)(CHARG? ? OR CHARGING OR FEE OR F- EES)
S7	154190	(USE OR USAGE OR ACCESS)(5N)(BASE OR BASED)
S8	214	AU=(CHATANI, M? OR CHATANI M?)
S9	64	S4(5N)(S5 OR S6 OR S7)
S10	37	S9 NOT PY>2000
S11	25	RD (unique items)
S12	3	S8 AND S1

11/5/1 (Item 1 from file: 256)  
DIALOG(R)File 256:TecInfoSource  
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00143435 DOCUMENT TYPE: Review

PRODUCT NAMES: EtherNet (844748)

TITLE: Ethernet in the First Mile reuses copper  
AUTHOR: Sekar, Richard  
SOURCE: Network World, v19 n47 p37(1) Nov 25, 2002  
ISSN: 0887-7661  
HOMEPAGE: <http://www.nwfusion.com>

RECORD TYPE: Review  
REVIEW TYPE: Product Analysis  
GRADE: Product Analysis, No Rating

EtherNet can be delivered over copper to provide first-mile connectivity (EtherNet in the First Mile EFM) instead of using fiber in the enterprise and the metropolitan area. With inverse multiplexing, EFM chipsets create multiple traffic streams. EtherNet frames are encapsulated inside High-Level Data Link Control frames at Layer 2, and frames are transmitted over VDSL or ADSL. New chipset technology permits service providers to send symmetric 10Mbps EFM to distances of 4,500 feet over one copper pair. With four copper pairs, aggregate bandwidth can reach 100Mbps at distances of up to 5,000 feet. Some equipment vendors, in order to increase speed, reliability, and distance, use software - based inverse multiplexing and transmit the protocol over multiple copper pairs. A new programmable silicon technology offers inverse multiplexing in hardware to provide more speed and reliability for local-loop transmission. On-chip QoS (quality of service) automatically adjusts to the conditions of the loop transparently, and with on-chip QoS, EFM can run on any currently installed wiring while delivering EtherNet services more dependably over longer distances. When four copper pairs are used, the chipset monitors pairs to make sure the overall aggregate bandwidth is consistent.

COMPANY NAME: TecTerms (999999)  
SPECIAL FEATURE: Charts  
DESCRIPTORS: Internet Backbones; Network Software  
REVISION DATE: 20030330

11/5/2 (Item 1 from file: 2)  
DIALOG(R)File 2:INSPEC  
(c) 2006 Institution of Electrical Engineers. All rts. reserv.

07879332 INSPEC Abstract Number: B2001-05-6210R-009  
Title: Impact of access scheme selectability in software-based wireless multimedia communications  
Author(s): Yomo, H.; Hara, S.  
Author Affiliation: Dept. of Electron. & Inf. Syst., Osaka Univ., Japan  
Conference Title: 10th International Symposium on Personal, Indoor and Mobile Radio Communications (PIMRC'99). Proceedings Part vol.1 p.6-10 vol.1  
Publisher: Osaka Univ, Odsaka, Japan  
Publication Date: 1999 Country of Publication: Japan 3 vol. xxiii+1560 pp.  
Material Identity Number: XX-1999-02732  
Conference Title: Proceedings of PIMRC'99: International Symposium on Personal and Indoor Mobile Radio Communications

Conference Date: 12-15 Sept. 1999 Conference Location: Osaka, Japan  
Language: English Document Type: Conference Paper (PA)  
Treatment: Practical (P)

**Abstract:** In wireless multimedia communications system based on software radio, each mobile user will be able to employ its best suited access scheme as well as its best suited modulation/demodulation and encoding/decoding schemes according to its QoS (quality of service), by downloading the software programs from a base station. We focus attention on access scheme selectability in such a software radio environment, and discuss how to assign an appropriate access scheme to each mobile user according to its QoS. (6 Refs)

Subfile: B  
Descriptors: mobile radio; multi-access systems; multimedia communication ; quality of service

Identifiers: access scheme selectability; wireless multimedia communications; software radio; modulation; demodulation; encoding; decoding; QoS

Class Codes: B6210R (Multimedia communications); B6150E (Multiple access communication); B6250F (Mobile radio systems)

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11/5/3 (Item 2 from file: 2)

DIALOG(R) File 2:INSPEC

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07623326 INSPEC Abstract Number: C2000-07-6110B-032

**Title:** CoDelivery: an environment for distribution of reusable components  
**Author(s):** da Silveira, G.E.; Meira, S.L.  
**Author Affiliation:** Univ. Fed. do Rio Grande do Norte, Natal, Brazil  
**Conference Title:** Proceedings 33rd International Conference on Technology of Object-Oriented Languages and Systems TOOLS 33 p.371-82  
**Publisher:** IEEE Comput. Soc, Los Alamitos, CA, USA  
**Publication Date:** 2000 **Country of Publication:** USA xii+480 pp.  
**ISBN:** 0 7695 0731 X **Material Identity Number:** XX-2000-01358  
**U.S. Copyright Clearance Center Code:** 0 7695 0731 X/2000/\$10.00  
**Conference Title:** Proceedings 33rd International Conference on Technology of Object-Oriented Languages and Systems TOOLS 33  
**Conference Sponsor:** DGA; France Telecom; Inferdata Corp.; Ratio Group; Region Bretagne; TriReme Int.; Univ. Rennes; INRIA; Interactive Software Eng  
**Conference Date:** 5-8 June 2000 **Conference Location:** Mont-Saint-Michel, France

Language: English Document Type: Conference Paper (PA)  
Treatment: Practical (P)

**Abstract:** In spite of software distribution being a relatively new concept in software engineering, a number of environments are available nowadays. However, those have negligible or no support for identifying inner composition of software systems in a fine-grained way, delivering monolithic applications even when users require just a small portion of their functionality. The ability to dynamically distribute individual components is significant because it drastically reduces waste of memory, storage and communication resources. We introduce our research effort on the design, development and viability exhibition of the CoDelivery environment, which defines a basis for distribution and management of component-based software systems over the Internet, supporting on-demand, transparent and dynamic integration of a wide variety of distributed reusable components. What makes CoDelivery unique from existing systems is its use of a Web-based execution and distribution model for software delivery taking into account inherent features of software systems such as inner-composition and reuse. (19 Refs)

Subfile: C  
Descriptors: information resources; Internet; object-oriented programming  
; software reusability  
Identifiers: CoDelivery; reusable component distribution; software  
engineering; component-based software; Internet; distributed reusable  
components; World Wide Web; software reuse; object oriented programming  
Class Codes: C6110B (Software engineering techniques); C6150N (Distributed  
systems software); C6110J (Object-oriented programming); C7210N  
(Information networks)  
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11/5/4 (Item 3 from file: 2)  
DIALOG(R)File 2:INSPEC  
(c) 2006 Institution of Electrical Engineers. All rts. reserv.

07135728 INSPEC Abstract Number: C1999-02-7420-022  
**Title: The XBW model for dependable real-time systems**  
Author(s): Claesson, V.; Poledna, S.; Soderberg, J.  
Author Affiliation: Chalmers Univ. of Technol., Goteborg, Sweden  
Conference Title: Proceedings 1998 International Conference on Parallel  
and Distributed Systems (Cat. No.98TB100250) p.130-8  
Editor(s): Chen, C.-N.; Ni, L.M.  
Publisher: IEEE Comput. Soc, Los Alamitos, CA, USA  
Publication Date: 1998 Country of Publication: USA xxi+826 pp.  
ISBN: 0 8186 8603 0 Material Identity Number: XX-1998-02885  
U.S. Copyright Clearance Center Code: 0 8186 8603 0/98/\$10.00  
Conference Title: Proceedings of ICPADS'98 - International Conference on  
Parallel and Distributed Systems  
Conference Sponsor: Minstr. Educ., Taiwan; Nat. Sci. Council, Taiwan;  
Nat. Cheng Kung Univ., Taiwan; IEEE Comput. Soc. Tech. Committee on  
Parallel Process.; IEEE Comput. Soc. Tech. Committee on Distrib. Process  
Conference Date: 14-16 Dec. 1998 Conference Location: Tainan, Taiwan  
Language: English Document Type: Conference Paper (PA)  
Treatment: Practical (P)  
Abstract: This paper presents a new conceptual model, the XBW-model.  
Distributed computing is becoming a cost effective way to implement safety  
critical control systems. To support the development of such systems the  
XBW conceptual model was developed. The model describes the time behavior  
and distribution properties of a system in such a way that static  
scheduling and systematic fault tolerance can be applied. The conceptual  
model also enables the definition of an appropriate fault model. This fault  
model along with the XBW-model allow efficient and systematic use of well  
known software based error detection methods. A distributed  
steer-by-wire control system is described, which is developed according to  
the model. The XBW-model is developed within in the European Brite-EuRam  
III project X-By-Wire. (23 Refs)

Subfile: C  
Descriptors: computerised control; distributed processing; real-time  
systems; safety-critical software; scheduling; software reliability  
Identifiers: XBW model; dependable real-time systems; conceptual model;  
distributed computing; cost effective; safety critical control systems;  
time behavior; distribution properties; static scheduling; fault tolerance;  
error detection methods; steer-by-wire control system; Brite-EuRam III  
project  
Class Codes: C7420 (Control engineering computing); C6110B (Software  
engineering techniques); C6150N (Distributed systems software)  
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11/5/5 (Item 4 from file: 2)

DIALOG(R)File 2:INSPEC  
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06878801 INSPEC Abstract Number: C9805-6110B-020  
**Title:** A generic librarian of software concepts, distributed on an intranet  
Author(s): Daniel, Y.; Diaz, A.; Rouque, P.  
Author Affiliation: CNET, Lannion, France  
Journal: Genie Logiciel Conference Title: Genie Logiciel (France)  
no.46 p.49-52  
Publisher: EC2 & Developpement,  
Publication Date: Dec. 1997 Country of Publication: France  
CODEN: GELOFS ISSN: 0295-6322  
SICI: 0295-6322(199712)46L.49:GLSC;1-2  
Material Identity Number: D373-97006  
Conference Title: Dixiemes Journees Internationales 'Le Genie Logiciel et ses Applications (10th International Conference on Software Engineering and its Applications)  
Conference Date: 3-5 Dec. 1997 Conference Location: Paris, France  
Language: French Document Type: Conference Paper (PA); Journal Paper (JP)  
Treatment: Practical (P)  
Abstract: A more systematic and efficient reuse of software necessitates the use of a 'librarian' to manage the software component catalogues. Its principal functions are classification, searching, consultation, receipt and supply of components, management and administration. Possible architectures and technical solutions are presented, including a CORBA based architecture, Web access services, IHM services and catalogue distribution services. The component meta model and its usage are explained. (5 Refs)  
Subfile: C  
Descriptors: Internet; object-oriented methods; software libraries; software reusability  
Identifiers: generic librarian; software concepts; intranet; software reuse; software component catalogues; technical solutions; CORBA based architecture; Web access services; IHM services; catalogue distribution services; component meta model  
Class Codes: C6110B (Software engineering techniques); C6110J (Object-oriented programming); C6115 (Programming support); C7210 (Information services and centres)  
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11/5/6 (Item 5 from file: 2)  
DIALOG(R)File 2:INSPEC  
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06877857 INSPEC Abstract Number: A9810-6855-005  
**Title:** Microstructure and stress investigations of cubic boron nitride thin films  
Author(s): Ilias, S.; Stambouli, V.; Pascallon, J.; Bouchier, D.; Nouet, G.  
Author Affiliation: Inst. d'Electron. Fondamentale, Univ. de Paris-Sud, Orsay, France  
Journal: Diamond and Related Materials Conference Title: Diam. Relat. Mater. (Switzerland) vol.7, no.2-5 p.391-6  
Publisher: Elsevier,  
Publication Date: Feb. 1998 Country of Publication: Switzerland  
CODEN: DRMTE3 ISSN: 0925-9635  
SICI: 0925-9635(199802)7:2/5L.391:MSIC;1-I  
Material Identity Number: A464-98002

U.S. Copyright Clearance Center Code: 0925-9635/98/\$19.00  
Conference Title: 8th European Conference on Diamond, Diamond-like and Related Materials jointly with Applied Diamond Conference 1997, 4th International Conference on the Applications of Diamond Films and Related Materials

Conference Sponsor: ASTeX; De Beers Ind. Diamond Div.; Elsevier Sci.; Renishaw

Conference Date: 3-8 Aug. 1997 Conference Location: Edinburgh, UK

Document Number: S0925-9635(97)00226-4

Language: English Document Type: Conference Paper (PA); Journal Paper (JP)

Treatment: Experimental (X)

Abstract: The hypothesis of a stress-induced phase transformation from a basal h-BN (hexagonal boron nitride) layer is one of the most currently accepted to explain the synthesis of c-BN (cubic boron nitride) films deposited under ion bombardment. In the present work, an original method has been used to correlate the phase evolution and the in-depth distribution of stress within the film. This method was based on the complementary use of reactive ion etching, quantitative FTIR and substrate curvature measurements. In addition, the structural organization of these films was also studied by in situ Reflection Electron Energy Loss Spectroscopy (REELS) analyses and REELS depth-profile. The results showed a layered structure exhibiting a pure c-BN volume lying between an upper zone of 3-4  $\text{sp}^2$  bonded monolayers and an h-BN basal layer. The purity of the c-BN volume was confirmed by HRTEM analyses revealing also nanocrystallized grains with (111) planes parallel to the growth direction, indicating a (110) texture perpendicular to the substrate. The stress distribution within the film emphasized a high, nearly homogeneous stress in the major part of the c-BN volume. In the  $\text{sp}^2$  basal layer, a sharp peak of very high compressive stress is located, while an interfacial zone corresponding to the transition from h-BN to c-BN is found to retain a very low stress value. This paper reports a new contribution to the study of the mechanism of the stress-induced nucleation of c-BN films deposited under ionic irradiation, and tends to validate this mechanism proposed by McKenzie.

(24 Refs)

Subfile: A

Descriptors: boron compounds; crystal microstructure; Fourier transform spectra; infrared spectra; nucleation; solid-state phase transformations; sputter etching; sputtered coatings; transmission electron microscopy

Identifiers: microstructure; stress; basal h-BN; c-BN; cubic; ion bombardment; phase evolution; in-depth distribution; reactive ion etching; quantitative FTIR; substrate curvature measurements; Reflection Electron Energy Loss Spectroscopy; REELS; layered structure; stress-induced nucleation; BN

Class Codes: A6855 (Thin film growth, structure, and epitaxy); A8115C (Deposition by sputtering); A6480G (Microstructure); A6470K (Solid-solid transitions); A8130H (Constant-composition solid-solid phase transformations: polymorphic, massive, and order-disorder); A7830G (Infrared and Raman spectra in inorganic crystals); A7865J (Optical properties of nonmetallic thin films)

Chemical Indexing:

BN bin - B bin - N bin (Elements - 2)

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11/5/7 (Item 6 from file: 2)  
DIALOG(R) File 2:INSPEC  
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06872133 INSPEC Abstract Number: B9805-6220B-008, C9805-7410F-030

Title: Generic fault isolation concept for telecommunication systems in

**access networks**

Author(s): Wintermantel, J.; Strauss, I.; Vretzka, R.  
Author Affiliation: Siemens AG, Munich, Germany  
Journal: International Journal of Communication Systems      vol.10, no.6  
p.253-67

Publisher: Wiley,

Publication Date: Nov.-Dec. 1997 Country of Publication: UK

CODEN: IJCYEZ ISSN: 1074-5351

SICI: 1074-5351(199711/12)10:6L.253:GFIC;1-N

Material Identity Number: C303-98001

U.S. Copyright Clearance Center Code: 1074-5351/97/060253-15\$17.50

Language: English Document Type: Journal Paper (JP)

Treatment: Practical (P)

Abstract: This paper presents an approach for a generic fault isolation (FI) concept for telecommunication systems in the access network. Based on a distributed processor architecture, a universal software structure for an FI unit is proposed. It is able to isolate faults, field replaceable units and is easily portable to different hardware platforms. The reusability of the FI unit is achieved by separating the software into generic control functionality and fully hardware-dependent software parts, i.e., user configurable tables and hardware-dependent control routines. The implementation of the concept is discussed in a 'fiber to the building'-system which has already entered into mass-production. (2 Refs)

Subfile: B C

Descriptors: distributed processing; fault location; optical fibre subscriber loops; telecommunication computing; telecommunication control

Identifiers: generic fault isolation; telecommunication systems; access networks; distributed processor architecture; universal software structure; FI unit; hardware platforms; generic control functionality; user configurable tables; hardware-dependent control routines; fiber to the building

Class Codes: B6220B (Subscriber loops); B6260 (Optical links and equipment); C7410F (Communications computing)

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11/5/8 (Item 7 from file: 2)

DIALOG(R) File 2:INSPEC

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06708205 INSPEC Abstract Number: C9711-6150N-026

Title: Tradeoffs between false sharing and aggregation in software distributed shared memory

Author(s): Amza, C.; Cox, A.; Rajamani, K.; Zwaenepoel, W.

Author Affiliation: Rice Univ., Houston, TX, USA

Journal: SIGPLAN Notices Conference Title: SIGPLAN Not. (USA)      vol.32, no.7 p.90-9

Publisher: ACM,

Publication Date: July 1997 Country of Publication: USA

CODEN: SINODQ ISSN: 0362-1340

SICI: 0362-1340(199707)32:7L.90:TBFS;1-T

Material Identity Number: S202-97007

Conference Title: Sixth ACM SIGPLAN Symposium on Principles and Practice of Parallel Programming

Conference Sponsor: ACM

Conference Date: 18-21 June 1997      Conference Location: Las Vegas, CA, USA

Language: English Document Type: Conference Paper (PA); Journal Paper (JP)

Treatment: Practical (P)

Abstract: Software distributed shared memory (DSM) systems based on

virtual memory techniques traditionally use the hardware page as the consistency unit. The large size of the hardware page is considered to be a performance bottleneck because of the implied false sharing overheads. Instead, the authors show that in the presence of a relaxed consistency model and a multiple writer protocol, a large consistency unit is generally not detrimental to performance. They study the tradeoffs between false sharing and aggregation effects when using large consistency units. In this context, the paper makes three separate contributions: 1. They document the cost of false sharing in terms of extra messages and extra data being communicated. They find that, for the applications considered, when the virtual memory page is used as the consistency unit, the number of extra messages is small, while the amount of extra data can be substantial. 2. They evaluate the performance when the consistency unit is increased to a multiple of the virtual memory page size. For most applications and data sets, the performance improves, except when the false sharing effects include extra messages or a large amount of extra data. 3. They present a new algorithm for dynamically aggregating pages. In the algorithm, the aggregated pages do not necessarily need to be contiguous. In all cases, the performance of the dynamic aggregation algorithm is similar to that achieved with the best static page size. These results were obtained by measuring the performance of eight applications on the TreadMarks distributed shared memory system. (20 Refs)

Subfile: C

Descriptors: distributed memory systems; local area networks; memory protocols; paged storage; shared memory systems

Identifiers: software distributed shared memory systems; virtual memory techniques; false sharing; aggregation; relaxed consistency model; multiple writer protocol; large consistency unit; false sharing cost; extra messages ; extra data communication; virtual memory page; performance evaluation; dynamic aggregation algorithm; static page size; TreadMarks distributed shared memory system; 100 Mbit/s; 166 MHz

Class Codes: C6150N (Distributed systems software); C5620L (Local area networks); C6120 (File organisation); C5640 (Protocols)

Numerical Indexing: bit rate 1.0E+08 bit/s; frequency 1.66E+08 Hz

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11/5/9 (Item 8 from file: 2)

DIALOG(R) File 2:INSPEC

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06437245 INSPEC Abstract Number: A9701-9850K-027

Title: An X-ray study of A 2199 and A 2197

Author(s): Muriel, H.; Bohringer, H.; Voges, W.

Author Affiliation: ROSAT Sci. Data Center, Max-Planck-Inst. fuer Extraterrestrische Phys., Garching, Germany

Conference Title: Rontgenstrahlung from the Universe. International Conference on X-Ray Astronomy and Astrophysics. Conference Proceedings (MPE Report 263) p.601-2

Editor(s): Zimmermann, H.U.; Trumper, J.E.; Yorke, H.

Publisher: Max-Planck-Inst. Extraterrestrische Phys, Garching, Germany

Publication Date: Feb. 1996 Country of Publication: Germany xii+694 pp.

Material Identity Number: XX96-03086

Conference Title: International Conference on X-ray Astronomy and Astrophysics: Rontgenstrahlung from the Universe. Conference Proceedings (MPE Reprot 263)

Conference Date: 25-29 Sept. 1995 Conference Location: Wurzburg, Germany

Language: English Document Type: Conference Paper (PA)

Treatment: Experimental (X)

**Abstract:** In this work we analyse the X-ray properties of the clusters of galaxies Abell 2199 and Abell 2197. Particular emphasis is put on the search for evidence of a physical relation between both clusters. In an area of 4 degrees \*4 degrees around the pair of clusters we search for X-ray emissions assuming the possible existence of hot gas associated with the Hercules supercluster. For both clusters we determine the surface brightness, intra-cluster gas temperature, luminosity, mass, central cooling time and morphological properties. The X-ray data consist in ROSAT PSPC pointed observations and ROSAT All-Sky Survey data. We also compare the X-ray morphology with two different galaxy distributions : galaxies coming from the APM catalog and the sample selected by Gregory and Thompson (1984). (6 Refs)

Subfile: A

Descriptors: clusters of galaxies; intergalactic matter; X-ray sources (astronomical)

Identifiers: X-ray properties; galaxy clusters; physical relation; X-ray emissions; surface brightness; intracluster gas temperature; luminosity; cluster mass; central cooling time; morphological properties; ROSAT observations; energy flux

Astronomical Objects: Abell 2199; Abell 2197

Class Codes: A9850K (Groups, clusters, and superclusters of galaxies); A9580N (X-ray astronomical observations); A9850T (Intergalactic and intracluster matter); A9850G (Radiation and spectra of galaxies); A9870Q (Cosmic X-ray sources)

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11/5/10 (Item 9 from file: 2)  
DIALOG(R) File 2:INSPEC  
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06057514 INSPEC Abstract Number: C9511-7330-021  
**Title: Genetic sequence analysis: the grand challenge**

Author(s): Gaasterland, T.; Overbeek, R.

Author Affiliation: Div. of Math. & Comput. Sci., Argonne Nat. Lab., IL, USA

Conference Title: Practical Application of PROLOG. The Proceedings of the Third International Conference on the Practical Application of Prolog p. 245-58

Publisher: Alinmead Software, Blackpool, UK

Publication Date: 1995 Country of Publication: UK 719 pp.

ISBN: 0 9525554 0 9

Conference Title: Proceedings PAP'95. The Third International Conference. Practical Application of Prolog

Conference Date: 3-6 April 1995 Conference Location: Paris, France

Language: English Document Type: Conference Paper (PA)

Treatment: General, Review (G)

**Abstract:** Our understanding of unicellular life will deepen dramatically over the next decade (1995-2005). During the next five years, we will attempt to gather and integrate data relating to thousands of genomes, while the substantial efforts to reconstruct metabolic frameworks will gradually allow a comprehensive view of at least a few of these (and, quite possibly, of hundreds). This scientific effort may well profoundly change modern life, as well as our understanding of it. The specific tasks needed to advance the interpretation of genomes are all rich areas for application of logic programming technology. In a number of key areas, Prolog based systems are now in routine use, although the bulk of the distributed software is certainly in C. It seems quite possible that a serious sustained effort to interpret genomes could effectively be built upon Prolog tools, and that such an effort might pay large dividends both within the genetic sequence analysis community and within the logic programming

community. Such efforts have been proposed before, but, there has been minimal successful collaboration. (21 Refs)

Subfile: C

Descriptors: biology computing; genetics; logic programming; PROLOG

Identifiers: genetic sequence analysis; unicellular life; genomes; metabolic frameworks; scientific effort; modern life; logic programming technology; Prolog based systems; distributed software; Prolog tools; logic programming community

Class Codes: C7330 (Biology and medical computing); C6110L (Logic programming); C6170K (Knowledge engineering techniques); C6140D (High level languages)

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11/5/11 (Item 10 from file: 2)

DIALOG(R)File 2:INSPEC

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05866596 INSPEC Abstract Number: A9504-2980-015, B9503-7410-039,  
C9503-3380D-058

Title: The equipment access software for a distributed UNIX- based accelerator control system

Author(s): Trofimov, N.; Zelepoukine, S.; Zharkov, E.; Charrue, P.; Gareyte, C.; Poirier, H.

Author Affiliation: IHEP, Protvino, Russia

Journal: Nuclear Instruments & Methods in Physics Research, Section A (Accelerators, Spectrometers, Detectors and Associated Equipment)  
vol.352, no.1-2 p.274-6

Publication Date: 15 Dec. 1994 Country of Publication: Netherlands

CODEN: NIMAER ISSN: 0168-9002

U.S. Copyright Clearance Center Code: 0168-9002/94/\$07.00

Conference Title: Third International Conference on Accelerator and Large Experimental Physics Control Systems

Conference Date: 18-23 Oct. 1993 Conference Location: Berlin, Germany

Language: English Document Type: Conference Paper (PA); Journal Paper (JP)

Treatment: Practical (P)

Abstract: This paper presents a generic equipment access software package for a distributed control system using computers with UNIX or UNIX-like operating systems. The package consists of three main components, an application equipment access library, message handler and equipment database. An application task, which may run in any computer in the network, sends requests to access equipment through equipment library calls. The basic request is in the form equipment-action-data and is routed via a remote procedure call to the computer to which the given equipment is connected. In this computer the request is received by the message handler. According to the type of the equipment connection, the message handler either passes the request to the specific process software in the same computer or forwards it to a lower level network of equipment controllers using MIL1553B, GPIB, RS232 or BITBUS communication. The answer is then returned to the calling application. Descriptive information required for request routing and processing is stored in the real-time equipment database. The package has been written to be portable and is currently available on DEC Ultrix, LynxOS, HPUX, XENIX, OS-9 and Apollo domain. (6 Refs)

Subfile: A B C

Descriptors: accelerator control systems; computerised control; distributed control; electronic messaging; high energy physics instrumentation computing; real-time systems; software packages; Unix

Identifiers: equipment access software; distributed UNIX-based accelerator control system; generic equipment access software package;

application equipment access library; message handler; equipment database; application task; equipment library calls; equipment-action-data; remote procedure call; MIL1553B; GPIB; RS232; BITBUS communication; request routing; real-time equipment database; DEC Ultrix; LynxOS; HPUX; XENIX; OS-9; Apollo domain

Class Codes: A2980F (Programming for nuclear information processing); A2915 (Electrostatic and linear particle accelerators); A2920 (Cyclic accelerators and storage facilities); B7410 (Particle accelerators); C3380D (Control of physical instruments); C7320 (Physics and chemistry computing); C7420 (Control engineering computing); C6150J (Operating systems)

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11/5/12 (Item 11 from file: 2)  
DIALOG(R) File 2:INSPEC  
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05594432 INSPEC Abstract Number: B9403-6210L-102, C9403-5620-028  
**Title: Context-dependent access control in distributed systems**  
Author(s): Strack, H.; Lam, K.-Y.  
Author Affiliation: European Inst. for Syst. Security, Karlsruhe Univ., Germany  
Journal: IFIP Transactions A (Computer Science and Technology)  
vol.A-37 p.137-55  
Publication Date: 1993 Country of Publication: Netherlands  
CODEN: ITATEC ISSN: 0926-5473  
Conference Title: IFIP TC11 Ninth International Conference on Information Security, IFIP/Sec'93. Computer Security  
Conference Sponsor: IFIP  
Conference Date: 12-14 May 1993 Conference Location: Toronto, Ont., Canada  
Language: English Document Type: Conference Paper (PA); Journal Paper (JP)  
Treatment: Practical (P)  
Abstract: The importance of context-dependent access control based on authenticated and certified software as a security mechanism in distributed computer systems is discussed, especially for systems used for cooperative work in interdomain environments. After identifying the need for context-dependent access controls a prototype implementation for central systems is presented. A concept for multiple context-dependent access controls based on descriptors and prescriptors is developed. The concept allows one to express multiple context requirements in access control, e.g. on system components trustworthiness. The latter is possible by integration of certificates of security evaluation authorities and of other multi-party assurances of software-lifecycle parties in access contexts. The problems encountered when applying such an access control mechanism in a distributed environment are explained. The principles considered useful for implementing such a multiple context-dependent access control in distributed systems are discussed. (28 Refs)  
Subfile: B C  
Descriptors: authorisation; distributed processing; message authentication  
Identifiers: context-dependent access control; certified software; security mechanism; distributed computer systems; cooperative work; interdomain environments; central systems; multiple context requirements; system components trustworthiness; security evaluation authorities; multi-party assurances; software-lifecycle parties; access control mechanism  
Class Codes: B6210L (Computer communications); C5620 (Computer networks and techniques); C6130S (Data security); C0310D (Installation management)

11/5/13 (Item 12 from file: 2)

DIALOG(R) File 2:INSPEC

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05358498 INSPEC Abstract Number: C9304-7210-010  
**Title:** Information access in complex, poorly structured information spaces  
Author(s): Fischer, G.; Stevens, C.  
Author Affiliation: Dept. of Comput. Sci., Colorado Univ., Boulder, CO, USA  
Conference Title: Human Factors in Computing Systems. Reaching Through Technology. CHI '91. Conference Proceedings p.63-70  
Editor(s): Robertson, S.P.; Olson, G.M.; Olson, J.S.  
Publisher: ACM, New York, NY, USA  
Publication Date: 1991 Country of Publication: USA xviii+511 pp.  
ISBN: 0 89791 383 3  
U.S. Copyright Clearance Center Code: 89791 383 3/91/0004-0063\$1.50  
Conference Sponsor: ACM; Australian Comput. Soc.; IEEE; et al  
Conference Date: 27 April-2 May 1991 Conference Location: New Orleans, LA, USA  
Availability: Addison-Wesley, Jacob Way, Reading, MA 01867, USA  
Language: English Document Type: Conference Paper (PA)  
Treatment: Practical (P)  
Abstract: Large information spaces present several problems including information overload. A research effort focuses on the domain of Usenet News, an open access computer-based bulletin board system that distributes messages and software. A conceptual framework is developed that shows the need for: flexible organization of information access interfaces and personalized structure to deal with vocabulary mismatches. An operational innovative system building effort (INFOSCOPE) instantiates the framework. In INFOSCOPE, users can evolve the predefined system structure to suit their own semantic interpretations. The approach taken by INFOSCOPE differs from other approaches by requiring less up-front structuring by message senders. (14 Refs)  
Subfile: C  
Descriptors: hobby computing; information retrieval systems; information services; online front-ends; user interfaces  
Identifiers: poorly structured information spaces; information overload; research effort; Usenet News; open access computer-based bulletin board system; conceptual framework; flexible organization; information access interfaces; personalized structure; vocabulary mismatches; operational innovative system building effort; INFOSCOPE; predefined system structure; semantic interpretations; message senders  
Class Codes: C7210 (Information services and centres); C7830B (Hobby computing); C7250N (Front end systems for online searching); C6180 (User interfaces)

11/5/14 (Item 13 from file: 2)

DIALOG(R) File 2:INSPEC

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04926999 INSPEC Abstract Number: B91046632, C91047769  
**Title:** A high performance security server  
Author(s): Louis, C.  
Author Affiliation: TRT CTI(Philips Inf. Syst.), Fontenay Aux Roses, France  
Conference Title: SECURICOM 90. 8th Worldwide Congress on Computer and Communications Security and Protection p.165-84  
Publisher: SEDEP, Paris, France

Publication Date: 1990 Country of Publication: France 306 pp.  
Conference Date: 14-16 March 1990 Conference Location: Paris, France  
Language: English Document Type: Conference Paper (PA)  
Treatment: Practical (P)

Abstract: Focuses on the implementation of security in real environments such as banking. The solution the author proposes, is the use of a security server connected to a local area network. The server includes a host pc microcomputer acting as a network interface for a security processor, specifically designed to implement security protocols based on smart card use. Those are typically user authentication, credential distribution, key management, file encipherment and digital signature. The processor offers a basic security system environment with user management allowing hierarchical resource access and flexible application management based on secure software module downloading . (9 Refs)

Subfile: B C

Descriptors: bank data processing; local area networks; network servers; security of data; smart cards

Identifiers: banking; security server; local area network; microcomputer; network interface; security protocols; smart card; user authentication; credential distribution; key management; file encipherment; digital signature; hierarchical resource access; flexible application management; software module downloading

Class Codes: B6210L (Computer communications); C5620L (Local area networks); C7120 (Finance)

11/5/15 (Item 14 from file: 2)

DIALOG(R) File 2:INSPEC

(c) 2006 Institution of Electrical Engineers. All rts. reserv.

03991021 INSPEC Abstract Number: B87070716

Title: The design of driving systems for large liquid crystal displays

Author(s): Marschall, N.

Author Affiliation: AEG Forschungsinst., Frankfurt am Main, West Germany

Journal: Elektromeister & Deutsches Elektrohandwerk vol.62, no.11 p.788-9

Publication Date: June 1987 Country of Publication: West Germany

CODEN: EMDEAL ISSN: 0012-1258

Language: German Document Type: Journal Paper (JP)

Treatment: Practical (P)

Abstract: Describes the drive system for high-resolution large-size flat screens, based on the use of thin-film FETs in XY matrix, distributed over the whole screen. The source and gate electrodes are treated together as column and line drivers, while the drains drive individual points; a point is lit up when both source and gate are energized. A separate system is required to drive complete lines and columns; the lines are activated sequentially through gate electrodes; the column drive comes from a parallel organized memory. Main points of the specification for thin-film transistors are discussed. The structure of a thin-film FET with amorphous silicon is described and illustrated. (0 Refs)

Subfile: B

Descriptors: field effect transistors; liquid crystal displays; thin film transistors

Identifiers: source electrode; amorphous Si; driving systems; liquid crystal displays; high-resolution; flat screens; thin-film FETs; XY matrix; gate electrodes; drains; parallel organized memory

Class Codes: B4150D (Liquid crystal devices); B7260 (Display technology and systems)

11/5/16 (Item 15 from file: 2)  
DIALOG(R) File 2:INSPEC  
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03318496 INSPEC Abstract Number: C84043211  
**Title: On the application of digital distributed automating systems in VT installations-applications software aspects**

Author(s): Reinig, G.  
Author Affiliation: Tech. Univ., Dresden, East Germany  
Journal: Wissenschaftliche Zeitschrift der Technischen Universitaet Dresden vol.33, no.1 p.158-62  
Publication Date: 1984 Country of Publication: East Germany  
CODEN: WZTUAU ISSN: 0043-6925  
Language: German Document Type: Journal Paper (JP)  
Treatment: Practical (P)

Abstract: Discusses the distinguishing features in the fast development of automation, including future trends, and refers in particular to the automation of process engineering (VT). Automation concepts and their conversion into hardware and software structures are described. The significant features of control computer software, in particular reference to the presentation of the distributed database, are considered. Experience in the use of applications software based on the use of distributed microcomputer systems and covering flexibility, error tolerance and forms of programming are discussed. (7 Refs)

Subfile: C  
Descriptors: digital control; distributed control; process computer control

Identifiers: process computer control; digital control; distributed control; applications software; automation; future trends; process engineering; hardware; distributed database; distributed microcomputer systems; flexibility; error tolerance; programming

Class Codes: C3350 (Industrial production systems); C7420 (Control engineering)

11/5/17 (Item 16 from file: 2)  
DIALOG(R) File 2:INSPEC  
(c) 2006 Institution of Electrical Engineers. All rts. reserv.

02401305 INSPEC Abstract Number: A79076110, B79041014, C79027963  
**Title: Electronic system of power-station control with modules and distributed software based on controbloc elements**

Author(s): Peinturier, P.; Mayrargue, D.A.; Guesnier, G.; Varaldi, G.  
Author Affiliation: CGEE Alsthom, Levallois-Perret, France  
Conference Title: Nuclear power plant control and instrumentation  
Part II p.209-22

Publisher: IAEA, Vienna, Austria  
Publication Date: 1978 Country of Publication: Austria 597 pp.  
Conference Sponsor: IAEA  
Conference Date: 24-28 April 1978 Conference Location: Cannes, France  
Language: French Document Type: Conference Paper (PA)  
Treatment: General, Review (G)

Abstract: The Controbloc is a programmable automaton with a high degree of safety and availability developed by CGEE Alsthom for use with logic automation and signal systems in the 1300-MW(e) nuclear power stations operated by Electricite de France. The main design objectives taken into consideration for this automaton were the following: performance of automatic operations in nuclear power stations reliably and safely; adaptability to functional evolution of controlled processes and capacity to perform new control functions without structural change; suitability for definition, testing, maintenance, repair and modification by

non-specialists in electronics or computer science; and high quality of performance especially for purposes of operators, and higher than that of electromagnetic relay systems. So that it may fulfil these objectives, Controbloc has a modular, programmed structure and is based on the use of distributed software . (0 Refs)

Subfile: A B C

Descriptors: computerised monitoring; fission reactor safety; nuclear power stations; power station computer control

Identifiers: distributed software; controbloc; programmable automaton; nuclear power stations; computerised reactor monitoring

Class Codes: A2844 (Fission reactor protection systems, safety and accidents); A2850 (Fission reactor types and applications); B8220 (Nuclear power stations and plants); C3340F (Nuclear systems); C7410B (Power engineering); C7420 (Control engineering); C7470 (Nuclear engineering)

11/5/18 (Item 1 from file: 35)  
DIALOG(R) File 35:Dissertation Abs Online  
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01675171 ORDER NO: AADMQ-32212

**PERFORMANCE OF MULTITHREADED COMPUTATIONS ON HIGH-SPEED NETWORKS**

Author: PANDYA, AJAY KIRIT

Degree: M.SC.

Year: 1998

Corporate Source/Institution: THE UNIVERSITY OF MANITOBA (CANADA) (0303)

Adviser: DAVID C. BLIGHT

Source: VOLUME 37/02 of MASTERS ABSTRACTS.

PAGE 636. 78 PAGES

Descriptors: COMPUTER SCIENCE

Descriptor Codes: 0984

ISBN: 0-612-32212-2

Inter-host communication has always been a performance bottleneck for Distributed Computing Systems exchanging large amounts of data between hosts. This is due to the the low speed, and low shared bandwidth provided by the networking technologies that are currently used, such as Ethernet and Token Ring. With the emergence of several high-speed and high-bandwidth networks like ATM and Gigabit Ethernet, fast inter-host communication for solving real time problems, has become possible.

Almost all software systems that support distributed concurrent computing use a process based computing model and a message-passing based communication model. However, recent research developments suggest that a thread based model for computing and scheduling has specific advantages over the traditional model.

In this thesis, we have implemented a thread based computing model and a thread based intra-host communication model and have tested two networking technologies namely ATM and Ethernet for supporting these models. We implement a recursive distributed matrix multiplication algorithm and the results are very encouraging, indicating the feasibility of developing portable and better performing thread based systems for distributed concurrent computing.

11/5/19 (Item 2 from file: 35)  
DIALOG(R) File 35:Dissertation Abs Online  
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01300040 ORDER NO: AAD93-20482

**KNOWLEDGE-BASED ASSISTANCE FOR ACCESSING LARGE, POORLY STRUCTURED**

## INFORMATION SPACES

Author: STEVENS, CURTIS FRANK  
Degree: PH.D.  
Year: 1993  
Corporate Source/Institution: UNIVERSITY OF COLORADO AT BOULDER (0051)  
Director: GERHARD FISCHER  
Source: VOLUME 54/03-B OF DISSERTATION ABSTRACTS INTERNATIONAL.  
PAGE 1504. 173 PAGES  
Descriptors: COMPUTER SCIENCE  
Descriptor Codes: 0984

Large information spaces present several problems to people searching for interesting information including information overload. This thesis describes a novel approach to handling overload problems in the domain of Usenet News, an open **access** computer-**based** bulletin board system that **distributes** messages and **software**. A conceptual framework is developed that shows the need for (a) flexible organization of information access interfaces, (b) personalized structure to deal with vocabulary mismatches and individual information needs, and (c) semi-autonomous agents that assist in creating this personalized structure. In addition, an operational system (**scINFOSCOPE**) instantiate this framework allowing for the exploration and evaluation of the approach in realistic working environments. Using **scINFOSCOPE**, Usenet readers evolve the predefined system structure to suit their own tasks or semantic interpretations. Agents assist users by suggesting filters based on observed interest patterns. Evaluation of the system indicates that (1) personalized structure is quickly adopted and effectively used; (2) personalized structure reduces information overload caused by uninteresting messages; and (3) **scINFOSCOPE** agents are an effective aid to the creation of personalized structure in Usenet News. However, user studies have exposed deficiencies in the current implementation that indicate a more sophisticated suite of agents could increase the usefulness of many suggestions. (Also available from the University of Colorado at Boulder Computer Science Department as Technical Report # CU-CS-640-93.)

11/5/20 (Item 1 from file: 583)  
DIALOG(R) File 583:Gale Group Globalbase(TM)  
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05714172  
Bull chases AD/Cycle users with repository  
UK - BULL TO INTRODUCE DATA REPOSITORY  
Computing (CNG) 18 February 1993 p2

Bull will unveil the Distributed Computing Development Integrator data repository next month in an attempt to attract users affected by the failure of IBM's mainframe-based software engineering strategy, AD/Cycle. Having encountered technical problems, IBM last year finally shelved the development of the original version of AD/Cycle which involved a mainframe repository that would link development tools from **selected third-party software** suppliers. The **Distributed** Computing Development Integrator will allow tools from past and present AD/Cycle partners to be integrated to enable the generation of applications for the IBM mainframe platform. The Bull system results from a JV between Bull and Software One (UK), repository developer. IBM still intends to develop a mainframe repository, according to Roger Iddles, IBM UK's application development sales and marketing manager.\*\*

COMPANY: BULL; SOFTWARE ONE; INTERNATIONAL BUSINESS MACHINES  
PRODUCT: Computer Software (7372); Computer Software (COSW);

EVENT: NEW PRODUCT EXTENSION (33); NEW PRODUCT DEVELOPMENT (33);  
COUNTRY: United Kingdom (4UK); OECD Europe (415); European Economic  
Community Countries (419); NATO Countries (420); South East Asia Treaty  
Organisation (913);

11/5/21 (Item 1 from file: 8)  
DIALOG(R)File 8:Ei Compendex(R)  
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01425874 E.I. Monthly No: EIM8307-045761  
Title: MAILROOM: A COMPUTER-BASED MESSAGE SYSTEM MODEL FOR  
PERSON-TO-PERSON AND PROCESS-TO-PROCESS COMMUNICATION.  
Author: Buhr, R. J. A.; MacKinnon, D. A.  
Corporate Source: Carleton Univ, Microprocessor Systems Development Lab,  
Ottawa, Ont, Can  
Conference Title: Proceedings - 3rd International Conference on  
Distributed Computing Systems.  
Conference Location: Hollywood, Fla, USA Conference Date: 19821018  
Sponsor: IEEE, Computer Soc, Los Angeles, Calif, USA; IEEE, New York, NY,  
USA; ACM, New York, NY, USA; Information Processing Soc of Japan, Jpn; Inst  
Natl de Recherche en Informatique et en Automatique, Fr  
E.I. Conference No.: 01740  
Source: Proceedings - International Conference on Distributed Computing  
Systems 3rd. Publ by IEEE, New York, NY, USA. Available from IEEE Service  
Cent (Cat n 82CH1802-8), Piscataway, NJ, USA p 818-823  
Publication Year: 1982  
CODEN: PICSEJ  
Language: English  
Document Type: PA; (Conference Paper)  
Journal Announcement: 8307  
Descriptors: \*ELECTRONIC MAIL  
Identifiers: MAILROOM; COMPUTER BASED MESSAGE SYSTEM (CBMS); DATABASE  
ACCESS ; SOFTWARE DOWNLOADING ; CCITT TWO-LAYER CBMS MODEL; THREE-LAYER  
MODEL; CONCEPTUAL DESIGN; LOGICAL ORGANIZATION; MESSAGE STRUCTURE  
Classification Codes:  
723 (Computer Software)  
72 (COMPUTERS & DATA PROCESSING)

11/5/22 (Item 1 from file: 94)  
DIALOG(R)File 94:JICST-EPlus  
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03781025 JICST ACCESSION NUMBER: 98A0889740 FILE SEGMENT: JICST-E  
Outcome of Software CALS Experimentation: Ready for Practical Use .  
Innovative Methodology for Component- Based Software Development in  
a Distributed Object Environment.  
SATO KAZUO (1); AOYAMA MIKIO (2); HASEGAWA KUNIO (3); TAKAHASHI NORIYUKI  
(4); YASUTAKE YUKIO (5)  
(1) IBM Japan, Ltd.; (2) Tokyo Univ.; (3) Nihon Unisys Ltd.; (4) Hitachi,  
Ltd.; (5) Digital Equipment Corp. Japan  
Joho Shori, 1998, VOL.39, NO.9, PAGE.896-901, FIG.9, REF.7  
JOURNAL NUMBER: G0427AAZ ISSN NO: 0447-8053  
UNIVERSAL DECIMAL CLASSIFICATION: 681.3.02.001 681.3:654  
LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan  
DOCUMENT TYPE: Journal  
ARTICLE TYPE: Commentary  
MEDIA TYPE: Printed Publication  
ABSTRACT: A demonstration is carried out to clarify whether the horizontal

work among multiple software integrators through Internet is practical or not, and if it is practical, what are the problems to be solved in future. The demonstration is carried out in the following four cases: For the realization of components sharing among the firms, 1) a case which different ORB(Object Request Broker) connecting technology is used and 2) a case which the COM connecting technology of CORBA(Common Object Request Broker Architecture) is used, 3)realization of connection with legacy system and the confirmation and integration of components portability, 4)components broker . The rules and techniques of each groups in the development and the outlines of the demonstration are introduced.

DESCRIPTORS: computer system development; distributed processing; verification; enterprise; software specification; system description language; software engineering; information industry; computer network; protocol

IDENTIFIERS: CALS; CORBA

BROADER DESCRIPTORS: development; treatment; specification; programming language; formal language; language; engineering; industry; communication network; information network; network; rule

CLASSIFICATION CODE(S): JD02010R; JC03000K

11/5/23 (Item 1 from file: 6)

DIALOG(R)File 6:NTIS

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1193434 NTIS Accession Number: AD-A156 955/7

**Database Uniformization Problem: A SEED/DAVID Interface**  
(Master's thesis)

Aulino, J.

Air Force Inst. of Tech., Wright-Patterson AFB, OH.

Corp. Source Codes: 000805000; 012200

Report No.: AFIT/CI/NR-85-44T

1985 166p

Languages: English Document Type: Thesis

Journal Announcement: GRAI8522

Order this product from NTIS by: phone at 1-800-553-NTIS (U.S. customers); (703)605-6000 (other countries); fax at (703) 321-8547; and email at orders@ntis.fedworld.gov. NTIS is located at 5285 Port Royal Road, Springfield, VA, 22161, USA.

NTIS Prices: PC A08/MF A01

Country of Publication: United States

The database uniformization problem deals with creating a common user interface for a collection of heterogeneous databases. The DAVID (Distributed Access View Integrated Database) System is a database management system which is being implemented by the National Aeronautics and Space Administration to create such an interface. This paper deals with the implementation of certain routines used by the DAVID System to interface with SEED, a Codasyl database management system. Chapter 1 gives the particulars on this thesis. This includes examples of a DBL Data Description Language (DDL) Definition and a DBL Schema. This chapter defines certain terms used through the thesis, explains in greater detail the primitive operations needed to implement the DAVID/SEED interface, and describes certain programming tools used. The remainder of the thesis deals with specifics of the implementation. Chapter 2 details implementation of the Schema conversion. Chapter 3 details the implementation of the automatic generation code used in translating queries of the database. Chapter 4 details the implementation of the automatic generation of code used on translating transactions on the database.

Descriptors: \*Data bases; \*Computer programming; Interfaces; Standardization; Installation; Heterogeneity; Dictionaries; Data management

; Interrogation; Theses; User needs; Tools  
Identifiers: \*Data base management systems; \* Distributed Access View Integrated Data base; \* Software tools; CODASYL data base; SEED Data base; David data base; NTISDODXA  
Section Headings: 62B (Computers, Control, and Information Theory--Computer Software)

11/5/24 (Item 1 from file: 34)  
DIALOG(R) File 34:SciSearch(R) Cited Ref Sci  
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04086444 Genuine Article#: RD205 Number of References: 73  
**Title: COGNITIVE ACTIVITIES AND LEVELS OF ABSTRACTION IN PROCEDURAL AND OBJECT-ORIENTED DESIGN**  
Author(s): PENNINGTON N; LEE AY; REHDER B  
Corporate Source: UNIV COLORADO/BOULDER//CO/80309; NEW MEXICO STATE UNIV/LAS CRUCES//NM/88003  
Journal: HUMAN-COMPUTER INTERACTION, 1995, V10, N2-3, P171-226  
ISSN: 0737-0024  
Language: ENGLISH Document Type: ARTICLE  
Geographic Location: USA  
Subfile: SciSearch; CC ENGI--Current Contents, Engineering, Technology & Applied Sciences  
Journal Subject Category: COMPUTER SCIENCE, CYBERNETICS  
Abstract: The research reported in this article provides descriptions of design activities and of the evolving designs for expert procedural and expert object-oriented (OO) designers and for novice OO designers who also had extensive procedural experience. Ten experienced programmers were observed while designing software that would serve as a scoring system for swim meet competitions. Talk-aloud protocols were collected and analyzed for different types of cognitive activities and strategies that occurred during the course of design. In particular, we analyzed both the design activities and the level of abstraction of the designs over the course of time for each group in order to examine the role of several design strategies described in the literature as central in procedural design. In the course of these analyses, we developed a generic way (design template) of comparing the final designs of designers in different paradigms. Using this template, we analyzed the designs in terms of their completeness for different views at different levels of abstraction. Our analyses of procedural and OO designers-in terms of their cognitive activities, design strategies, and final designs-provide a detailed comparison between design paradigms in practice. A variety of descriptive results are discussed in terms of positive transfer, interference, and implications for design training. Findings are also discussed in terms of the relation between tasks and design paradigms.

Identifiers--KeyWords Plus: PROGRAM DESIGN; STRATEGIES; KNOWLEDGE Research Fronts: 93-1567 006 (OBJECT-ORIENTED SOFTWARE SYSTEMS; DESIGN EVOLUTION; BEHAVIOR NETWORK MODEL FOR CONCEPTUAL INFORMATION MODELING)  
93-0018 001 (NONINTERACTIVE PUBLIC-KEY CRYPTOGRAPHY; ZERO-KNOWLEDGE PROOFS; DISCRETE LOGARITHM BASED PROTOCOLS; ACCESS -CONTROL IN DISTRIBUTED SYSTEMS)  
93-2846 001 ( SOFTWARE ENGINEERING PARADIGMS; ADAPTIVE DESIGN)

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YOURDON E, 1979, STRUCTURED DESIGN

11/5/25 (Item 2 from file: 34)  
DIALOG(R)File 34:SciSearch(R) Cited Ref Sci  
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04071395 Genuine Article#: RC945 Number of References: 30  
**Title: OBJECT-ORIENTED REQUIREMENTS TO OBJECT-ORIENTED DESIGN - AN EASY TRANSITION**  
Author(s): DAVIS AM  
Corporate Source: UNIV COLORADO/BOULDER//CO/80309  
Journal: JOURNAL OF SYSTEMS AND SOFTWARE, 1995, V30, N1-2 (JUL-AUG), P 151-159  
ISSN: 0164-1212  
Language: ENGLISH Document Type: ARTICLE  
Geographic Location: USA  
Subfile: SciSearch; CC ENGI--Current Contents, Engineering, Technology & Applied Sciences  
Journal Subject Category: COMPUTER SCIENCE, THEORY & METHODS; COMPUTER SCIENCE, SOFTWARE, GRAPHICS, PROGRAMMING  
Research Fronts: 93-1567 005 (OBJECT-ORIENTED SOFTWARE SYSTEMS; DESIGN EVOLUTION; BEHAVIOR NETWORK MODEL FOR CONCEPTUAL INFORMATION MODELING)  
93-0018 001 (NONINTERACTIVE PUBLIC-KEY CRYPTOGRAPHY; ZERO-KNOWLEDGE PROOFS; DISCRETE LOGARITHM BASED PROTOCOLS; ACCESS -CONTROL IN DISTRIBUTED SYSTEMS)  
93-2929 001 ( SOFTWARE ENGINEERING; IMPACTS OF OBJECT-ORIENTED TECHNOLOGIES; REAL-TIME DESIGN)

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DAVIS A, 1993, V10, P79, IEEE SOFTWARE  
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DAVIS AM, 1988, V31, P1098, COMMUN ACM  
DAVIS AM, 1992, V9, P70, IEEE SOFTWARE  
EMBLEY D, 1992, OBJECT ORIENTED SYST  
FAIRLEY RE, 1985, SOFTWARE ENG CONCEPT  
GAUSE D, 1990, ARE YOUR LIGHTS  
GLASS R, 1994, V24, P91, J SYST SOFTWARE  
GOMAA H, 1993, SOFTWARE DESIGN METH  
JACOBSON I, 1992, OBJECT ORIENTED SOFT  
LINDVALL M, 1994, V4, P7, SOFTWARE PRACTITIONE  
LORENZ M, 1993, OBJECT ORIENTED SOFT  
MEYER B, 1988, OBJECT ORIENTED SOFT  
PETERS L, 1981, SOFTWARE DESIGN  
RUMBAUGH J, 1994, OBJECT ORIENTED MODE  
SANDEN B, 1994, SOFTWARE SYSTEMS CON  
SHALER S, 1988, OBJECT ORIENTED SYST  
SHAW M, 1995, SOFTWARE ARCHITECTUR

12/5/1 (Item 1 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2006 Institution of Electrical Engineers. All rts. reserv.

02511111 INSPEC Abstract Number: A80049749, B80023702

Title: Effect of adsorbates and insulating layers on the conductance of plasma deposited a-Si:H

Author(s): Tanielian, M.; Chatani, M.; Fritzsche, H.; Smid, V.; Persans, P.D.

Author Affiliation: James Franck Inst. & Dept. of Phys., Univ. of Chicago, Chicago, IL, USA

Journal: Journal of Non-Crystalline Solids vol.35-36, pt.1 p.575-80  
Publication Date: Jan.-Feb. 1980 Country of Publication: Netherlands

CODEN: JNCSBJ ISSN: 0022-3093

Conference Title: Proceedings of the Eighth International Conference on Amorphous and Liquid Semiconductors

Conference Date: 27-31 Aug. 1979 Conference Location: Cambridge, MA, USA

Language: English Document Type: Conference Paper (PA); Journal Paper (JP)

Abstract: Because of the low density of gap states in a-Si:H the planar conductance G is strongly affected by the space charge layers near the surface and the substrate. Several surface layer substances, such as H<sub>sub</sub>2/O and NH<sub>sub</sub>3/, act as donors and increase or decrease G of highly resistive n-type or p-type a-Si:H films, respectively, by many orders of magnitude. Other substances such as Se act as acceptors and produce the opposite effect. IGI increases with Se thickness and saturates near 1000AA of Se. This is a measure of the space charge width in Se. Changes in G are accompanied by corresponding changes in thermal activation energy. The changes in G can be reversed by removing the adsorbed or deposited layers by heating in vacuum. H<sub>sub</sub>2/O and NH<sub>sub</sub>3/ adsorption causes a rapid rise of G of n-type a-Si:H followed by a slow decrease over many hours. The magnitude and time constants of these effects depend on the initial oxide layer thickness. (12 Refs)

Subfile: A B

Descriptors: adsorption; ammonia; electrical conductivity of amorphous semiconductors and insulators; elemental semiconductors; hydrogen; plasma deposited coatings; semiconductor thin films; silicon; space-charge-limited conduction; water

Identifiers: insulating layers; plasma deposited a-Si:H; planar conductance; space charge width; thermal activation energy; NH<sub>sub</sub>3/ adsorption; initial oxide layer thickness; H<sub>sub</sub>2/O adsorption; Se overlayer; elemental semiconductor

Class Codes: A7220H (High-field and nonlinear effects); A7280C (Elemental semiconductors); A7280N (Amorphous and glassy semiconductors); A7320H (Impurity and defect levels; energy levels of adsorbed species); A7360F (Semiconductor films); B2520C (Elemental semiconductors); B2520F (Amorphous and glassy semiconductors)

12/5/2 (Item 1 from file: 8)

DIALOG(R)File 8:EI Compendex(R)

(c) 2006 Elsevier Eng. Info. Inc. All rts. reserv.

00949271 E.I. Monthly No: EI8009070696 E.I. Yearly No: EI80076060

Title: EFFECT OF ADSORBATES AND INSULATING LAYERS ON THE CONDUCTANCE OF PLASMA DEPOSITED a-Si:H.

Author: Tanielian, M.; Chatani, M.; Fritzsche, H.; Smid, V.; Persans, P. D.

Corporate Source: Univ of Chicago, Ill

Source: Journal of Non-Crystalline Solids v 35 & 36 Pt 1 Jan/Feb 1980,  
Proc of the Int Conf on Amorphous and Liq Semiconduct, 8th, Cambridge,  
Mass, Aug 27-31 1979 p 575-580

Publication Year: 1980

CODEN: JNCSBJ ISSN: 0022-3093

Language: ENGLISH

Journal Announcement: 8009

Abstract: Because of the low density of gap states in a-Si:H, the planar conductance G is strongly affected by the space charge layers near the surface and the substrate. Several surface layer substances, such as H//20 and NH//3, act as donors and increase or decrease G of highly resistive n-type or p-type a-Si:H films, respectively, by many orders of magnitude. Other substances such as Se act as acceptors and thus produce the opposite effect. Changes in G are accompanied by corresponding changes in thermal activation energy; they can be reversed by removing the adsorbed or deposited layers by heating in vacuum. H//20 and NH//3 adsorption causes a rapid rise of G of n-type a-Si:H followed by a slow decrease over many hours. The magnitude and time constants of these effects depend on the initial oxide layer thickness. 12 refs.

Descriptors: \*SEMICONDUCTING SILICON COMPOUNDS--\*Thin Films ;  
SEMICONDUCTING FILMS --Electric Conductivity

Classification Codes:

712 (Electronic & Thermionic Materials); 701 (Electricity & Magnetism)  
71 (ELECTRONICS & COMMUNICATIONS); 70 (ELECTRICAL ENGINEERING)

12/5/3 (Item 1 from file: 94)

DIALOG(R) File 94:JICST-EPlus

(c)2006 Japan Science and Tech Corp(JST). All rts. reserv.

00295840 JICST ACCESSION NUMBER: 86A0439444 FILE SEGMENT: JICST-E  
The CADO-E I type endometrial applicator for RALS therapy.

INOUE TOSHIHIKO (1); TESHIMA TERUKI (1); CHATANI MASASHI (1); HATA  
KIYOSHI (1); OZAKI TOMOKI (1); ISHIGURO SHINGO (1)

(1) Osaka Prefecture, Center for Adult Diseases

Gan no Rinsho(Japanese Journal of Cancer Clinics), 1986, VOL.32, NO.4,  
PAGE.365-370, FIG.5, REF.14

JOURNAL NUMBER: Z0928AAA ISSN NO: 0021-4949

UNIVERSAL DECIMAL CLASSIFICATION: 618.14-006 616-006-08:615.849

LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan

DOCUMENT TYPE: Journal

ARTICLE TYPE: Original paper

MEDIA TYPE: Printed Publication

DESCRIPTORS: human(primates); uterus; histomembrane; radiotherapy; pipe  
classified by application; radiation exposure(irradiation); vagina;  
trial manufacture; hysterectomy; combination therapy; exposure  
radiation dose; medical examination; cobalt 60; medical equipment; case  
report; endometrium; uterine tumor

BROADER DESCRIPTORS: female genitalia; genitalia; urogenital organ;  
membrane and film ; therapy; pipe; irradiation; action and behavior;  
excision; operative surgery; gynecologic surgery; gynecotocological  
surgery; gynecotocological care; urogenital surgery; radiation dose;  
inspection; cobalt isotope; transition element isotope; isotope;  
medium-heavy nucleus; atomic nucleus; radioisotope; reporting; uterine  
disease; female genital disease; genital disease; disease; female  
genital tumor; tumor

CLASSIFICATION CODE(S): GS04020G; GE03034K

?

File 344:Chinese Patents Abs Jan 1985-2006/Jan  
      (c) 2006 European Patent Office  
File 347:JAPIO Nov 1976-2005/Nov (Updated 060302)  
      (c) 2006 JPO & JAPIO  
File 350:Derwent WPIX 1963-2006/UD, UM &UP=200615  
      (c) 2006 Thomson Derwent  
File 348:EUROPEAN PATENTS 1978-2006/Feb W04  
      (c) 2006 European Patent Office  
File 349:PCT FULLTEXT 1979-2006/UB=20060223, UT=20060216  
      (c) 2006 WIPO/Univentio  
File 331:Derwent WPI First View UD=200614  
      (c) 2006 Thomson Derwent  
File 351:Derwent WPI 1963-2006/UD, UM &UP=200615  
      (c) 2006 Thomson Derwent  
File 371:French Patents 1961-2002/BOP1 200209  
      (c) 2002 INPI. All rts. reserv.

Set	Items	Description
S1	3176463	(COMPUTER() (SOFTWARE OR GAME? ?) OR CD()ROM OR COMPACT() DISC? OR MOVIE? ? OR FILM? ?) OR SOFTWARE
S2	41824	CATALOG? ? OR CATALOGUE? ?
S3	10825	DIGITAL() (CONTENT? ? OR MEDIA)
S4	74331	(S1 OR S2 OR S3) (5N) (DOWNLOAD? OR UPLOAD? OR (UP OR DOWN) (-) LOAD??? OR DISTRIBUT? OR TRANSMIT?)
S5	173068	(SELECT OR SELECTED OR SELECTION? ? OR SELECTIVE) (5N) (PORTION? ? OR PART? ? OR SAMPLE? ?)
S6	3	(PRIMARY() CONTENT? ?) (5N) (CHARG? ? OR CHARGING OR FEE OR FEES)
S7	211656	(USE OR USAGE OR ACCESS) (5N) (BASE OR BASED)
S8	455	AU=(CHATANI, M? OR CHATANI M?)
S9	51	S4 (5N) S5
S10	22	S9 AND IC=G06F
S11	0	S9 (5N) S6
S12	14	S9 AND S7
S13	4	S12 NOT S10
S14	3	S8 AND S2

10/3,K/1 (Item 1 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2006 JPO & JAPIO. All rts. reserv.

07361932 \*\*Image available\*\*  
SEMICONDUCTOR CHARGE COLLECTING METHOD, NETWORK EQUIPMENT MANAGEMENT SYSTEM, AND SEMICONDUCTOR DEVICE FOR NETWORK EQUIPMENT

PUB. NO.: 2002-230429 [JP 2002230429 A]  
PUBLISHED: August 16, 2002 (20020816)  
INVENTOR(s): CHINO KOICHI  
SAKATA MASATERU  
MORI KINJI  
APPLICANT(s): HITACHI ENG CO LTD  
MORI KINJI  
APPL. NO.: 2001-025424 [JP 200125424]  
FILED: February 01, 2001 (20010201)

INTL CLASS: G06F-017/60

ABSTRACT

...21, and an image display part 25, and the LSI 30 has an LSI function selection part and a software downloading processing part 33 and can select an arbitrary function in the inside and download it from the database center 10. The...

10/3,K/2 (Item 2 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2006 JPO & JAPIO. All rts. reserv.

07264145 \*\*Image available\*\*  
DATA DOWNLOAD DEVICE

PUB. NO.: 2002-132605 [JP 2002132605 A]  
PUBLISHED: May 10, 2002 (20020510)  
INVENTOR(s): OSHIDA YUUKI  
MATSUDA TATSUKI  
SASAKI YASUAKI  
APPLICANT(s): NIPPON TELEGRAPH & TELEPHONE EAST CORP  
NIPPON TELEGRAPH & TELEPHONE WEST CORP  
APPL. NO.: 2000-321711 [JP 2000321711]  
FILED: October 20, 2000 (20001020)

INTL CLASS: G06F-013/00 ; G06F-009/445

ABSTRACT

... and inputs the information of the destination of connection by the keyboard. A program executing part 12 reads the download software selected by the user, and sets the information of the destination of connection, and executes the...

10/3,K/3 (Item 3 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2006 JPO & JAPIO. All rts. reserv.

07123270 \*\*Image available\*\*  
DEVICE AND METHOD FOR INFORMATION PROCESSING AND RECORDING MEDIUM

PUB. NO.: 2001-350938 [JP 2001350938 A]  
PUBLISHED: December 21, 2001 (20011221)  
INVENTOR(s): MÄEJIMA YASUNARI  
APPLICANT(s): SONY CORP  
APPL. NO.: 2000-169936 [JP 2000169936]  
FILED: June 07, 2000 (20000607)

INTL CLASS: G06F-017/60 ; G06F-001/00 ; G06F-012/14 ; G06F-013/00

#### ABSTRACT

... operates an inputting part 22a and selects desired software from the list of software, the part 22 reads the selected software from the part 21, transmits the software to a reproducing part 24, also outputs the charging information of the software to a...

10/3,K/4 (Item 1 from file: 350)  
DIALOG(R) File 350:Derwent WPIX  
(c) 2006 Thomson Derwent. All rts. reserv.

016395910 \*\*Image available\*\*  
WPI Acc No: 2004-553819/200453  
XRPX Acc No: N04-438184

Background performer selecting and recruiting method for use in e.g. film, involves downloading selected portions of database to portable computer and selecting required performer from profiles in portion by casting director  
Patent Assignee: DIGITAL PERFORMER SERVICES INC (DIGI-N)  
Inventor: URREA R  
Number of Countries: 108 Number of Patents: 002  
Patent Family:  
Patent No Kind Date Applcat No Kind Date Week  
WO 200463829 A2 20040729 WO 2004CA3 A 20040113 200453 B  
CA 2416071 A1 20040713 CA 2416071 A 20030113 200453

Priority Applications (No Type Date): CA 2416071 A 20030113

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200463829	A2	E	20	G06F-000/00	
Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW					
Designated States (Regional): AT BE BG BW CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IT KE LS LU MC MW MZ NL OA PT RO SD SE SI SK SL SZ TR TZ UG ZM ZW					
CA 2416071	A1	E		G06F-017/60	

Background performer selecting and recruiting method for use in e.g. film, involves downloading selected portions of database to portable computer and selecting required performer from profiles in portion by casting...  
International Patent Class (Main): G06F-000/00 ...

... G06F-017/60

10/3,K/5 (Item 2 from file: 350)  
DIALOG(R) File 350:Derwent WPIX  
(c) 2006 Thomson Derwent. All rts. reserv.

015092494    \*\*Image available\*\*

WPI Acc No: 2003-153012/200315

XRPX Acc No: N03-121131

Multimedia content distribution device has interface for selecting video frames to be transmitted to multimedia content server and indicator for showing transmitted frames to user

Patent Assignee: SONY CORP (SONY )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2003006089	A	20030110	JP 2001186842	A	20010620	200315 B

Priority Applications (No Type Date): JP 2001186842 A 20010620

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 2003006089	A	33		G06F-013/00	

Abstract (Basic):

...       The user can select and upload desired portion of digital content to the multimedia content server for distributing to other users. The user can also confirm...

International Patent Class (Main): G06F-013/00

International Patent Class (Additional): G06F-012/00 ...

10/3,K/6    (Item 3 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2006 Thomson Derwent. All rts. reserv.

013556463    \*\*Image available\*\*

WPI Acc No: 2001-040670/200105

XRPX Acc No: N01-030335

Virtual entity includes selected computers that execute distributed portions of node software to form collective

Patent Assignee: COLLECTIVE COMMUNICATIONS CORP (COLL-N)

Inventor: CHOWDHRY A; HOLDEN J B

Number of Countries: 083 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200052593	A1	20000908	WO 2000US5232	A	20000301	200105 B
AU 200035073	A	20000921	AU 200035073	A	20000301	200105

Priority Applications (No Type Date): US 99122307 P 19990301

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200052593	A1	E	86	G06F-017/00	

Designated States (National): AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW

AU 200035073 A G06F-017/00 Based on patent WO 200052593

Virtual entity includes selected computers that execute distributed portions of node software to form collective

Abstract (Basic):

...       Each of computers connected to a network, has memory which includes distributed portion of a node software . Selected

computers which execute distributed portions of the node software form a collective and each of the selected computers that execute the node software becomes...

International Patent Class (Main): G06F-017/00

10/3,K/7 (Item 4 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2006 Thomson Derwent. All rts. reserv.

010628759 \*\*Image available\*\*

WPI Acc No: 1996-125712/199613

XRPX Acc No: N96-105822

Service management system for multimedia - has download part that performs download of selection software at access appts

Patent Assignee: NIPPON TELEGRAPH & TELEPHONE CORP (NITE )

Number of Countries: 001 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 8022435	A	19960123	JP 94153931	A	19940705	199613 B
JP 3520378	B2	20040419	JP 94153931	A	19940705	200427

Priority Applications (No Type Date): JP 94153931 A 19940705

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 8022435 A 15 G06F-015/00

JP 3520378 B2 16 H04N-007/173 Previous Publ. patent JP 8022435  
... has download part that performs download of selection software at access appts

International Patent Class (Main): G06F-015/00 ...

10/3,K/8 (Item 1 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2006 European Patent Office. All rts. reserv.

01977984

System and method for computer cluster virtualization using dynamic boot images and virtual disk

System und Verfahren zur Virtualisierung des Clustercomputers mittels dynamischer Boot-Images und virtueller Datenträger

Système et procédé pour la virtualisation de cluster d'ordinateurs utilisant des images d'amorce dynamiques et un disque virtuel

PATENT ASSIGNEE:

RAYTHEON COMPANY, (745347), 870 Winter Street, Waltham, Massachusetts 02451-1449, (US), (Applicant designated States: all)

INVENTOR:

Davidson, Shannon V., 3484 Jarvis Road, Hillsboro Missouri 63050-3822, (US)

Peterson, Robert J., 1460 Merion Drive, Rockwall Texas 75087-2333, (US)

LEGAL REPRESENTATIVE:

Lawrence, John (60371), Barker Brettell, 138 Hagley Road, Edgbaston, Birmingham B16 9PW, (GB)

PATENT (CC, No, Kind, Date): EP 1594057 A1 051109 (Basic)

APPLICATION (CC, No, Date): EP 2005252234 050409;

PRIORITY (CC, No, Date): US 825345 040415

DESIGNATED STATES: AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IS; IT; LI; LT; LU; MC; NL; PL; PT; RO; SE; SI; SK; TR

EXTENDED DESIGNATED STATES: AL; BA; HR; LV; MK; YU

INTERNATIONAL PATENT CLASS (V7): G06F-009/445 ; G06F-009/50

ABSTRACT WORD COUNT: 90

NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200545	1837
SPEC A	(English)	200545	4783
Total word count - document A			6620
Total word count - document B			0
Total word count - documents A + B			6620

INTERNATIONAL PATENT CLASS (V7): G06F-009/445 ...

... G06F-009/50

... CLAIMS that one of the plurality of nodes failed, the failed node executing at least a portion of the selected distributed application; and wherein the software operable to select one of the plurality of nodes comprises software operable to select one...

10/3,K/9 (Item 2 from file: 348)

DIALOG(R) File 348:EUROPEAN PATENTS

(c) 2006 European Patent Office. All rts. reserv.

01781027

Wireless terminal advertisement system

Werbungssystem fur Funkgerate

Systeme de publicite pour terminals sans fils

PATENT ASSIGNEE:

NEC CORPORATION, (236690), 7-1, Shiba 5-chome, Minato-ku, Tokyo, (JP),  
(Applicant designated States: all)

INVENTOR:

Usami, Shinya, NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo,  
(JP)

LEGAL REPRESENTATIVE:

Glawe. Delfs. Moll (100699), Patentanwalte Postfach 26 01 62, 80058  
Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 1452990 A2 040901 (Basic)  
EP 1452990 A2 040901  
EP 1452990 A3 050427

APPLICATION (CC, No, Date): EP 2004003075 040211;

PRIORITY (CC, No, Date): JP 200346775 030225

DESIGNATED STATES: AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR;  
HU; IE; IT; LI; LU; MC; NL; PT; RO; SE; SI; SK; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK

INTERNATIONAL PATENT CLASS (V7): G06F-017/60

ABSTRACT WORD COUNT: 131

NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200436	1016
SPEC A	(English)	200436	6961
Total word count - document A			7977
Total word count - document B			0

Total word count - documents A + B 7977

INTERNATIONAL PATENT CLASS (V7): G06F-017/60

...SPECIFICATION the user. Alternatively, the embodiment may be so arranged that the contents provider 104 can select a piece of **partial software** at will and **transmit** it each time the user accesses the advertisement of a particular advertisement sponsor 105. In...

10/3,K/10 (Item 3 from file: 348)  
DIALOG(R) File 348:EUROPEAN PATENTS  
(c) 2006 European Patent Office. All rts. reserv.

01766623

Software download system, communication apparatus, download center, and information recording medium with communication program  
Softwareherunterladungssystem, Kommunikationsgerat, Herunterladungszentrale, und Informationsaufzeichnungsmedium mit Kommunikationsprogramm  
Systeme de telechargement de logiciel, appareil de communication, centre de telechargement, et support d'enregistrement d'informations avec logiciel de communication

PATENT ASSIGNEE:

Pioneer Corporation, (2812422), 4-1 Meguro 1-chome, Meguro-ku, Tokyo-to, (JP), (Applicant designated States: all)

INVENTOR:

Hoshino, Hironobu, c/o Pioneer Corporation, Kawagoe Works, No. 25-1 Aza-Nishicho, Yamada, Kawagoe-shi, Saitama-ken, (JP)

LEGAL REPRESENTATIVE:

Haley, Stephen (79721), Gill Jennings & Every, Broadgate House, 7 Eldon Street, London EC2M 7LH, (GB)

PATENT (CC, No, Kind, Date): EP 1441287 A2 040728 (Basic)  
EP 1441287 A2 040728  
EP 1441287 A3 050803

APPLICATION (CC, No, Date): EP 2004250134 040113;

PRIORITY (CC, No, Date): JP 200312587 030121

DESIGNATED STATES: AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR;

HU; IE; IT; LI; LU; MC; NL; PT; RO; SE; SI; SK; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK

INTERNATIONAL PATENT CLASS (V7): G06F-009/445 ; H04L-029/06

ABSTRACT WORD COUNT: 166

NOTE:

Figure number on first page: NONE

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200431	1873
SPEC A	(English)	200431	5775
Total word count - document A			7648
Total word count - document B			0
Total word count - documents A + B			7648

INTERNATIONAL PATENT CLASS (V7): G06F-009/445 ...

...SPECIFICATION is different from the receiving software installed in the receiving apparatus 10 (S7: Y), the **software transmitting portion** 24 reads the **selected** receiving software from the **software** accumulating portion 21 and **transmits** it to the receiving apparatus 10 (S9).

On the other hand, if it is judged...

10/3,K/11 (Item 4 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2006 European Patent Office. All rts. reserv.

00791535

Cryptographic data security in a secured computer system  
Kryptographische Datensicherheit in einem gesicherten Rechnersystem  
Securisation de donnees cryptographiques dans un systeme informatique  
securise

PATENT ASSIGNEE:

SECURE COMPUTING CORPORATION, (2152100), 1209 Orange Street, Wilmington,  
New Castle, (US), (applicant designated states:  
AT;BE;CH;DE;DK;ES;FR;GB;GR;IE;IT;LI;LU;MC;NL;PT;SE)

INVENTOR:

Boebert, William E., 9219 Flushing Meadows N.E., Albuquerque, New Mexico  
87111, (US)

Markham, Thomas R., 709 River Lane, Anoka, Minnesota 55303, (US)  
Olmsted, Robert A., 1040 Belmont Road, Minnetonka, Minnesota 55343, (US)

LEGAL REPRESENTATIVE:

Beresford, Keith Denis Lewis et al (28273), BERESFORD & Co. 2-5 Warwick  
Court High Holborn, London WC1R 5DJ, (GB)

PATENT (CC, No, Kind, Date): EP 737907 A2 961016 (Basic)  
EP 737907 A3 970326

APPLICATION (CC, No, Date): EP 96201432 930415;

PRIORITY (CC, No, Date): US 870556 920417

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC;  
NL; PT; SE

RELATED PARENT NUMBER(S) - PN (AN):

EP 636259 (EP 939122263)

INTERNATIONAL PATENT CLASS (V7): G06F-001/00 ; G06F-012/14

ABSTRACT WORD COUNT: 152

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPAB96	1063
SPEC A	(English)	EPAB96	17935
Total word count - document A			18998
Total word count - document B			0
Total word count - documents A + B			18998

INTERNATIONAL PATENT CLASS (V7): G06F-001/00 ...

... G06F-012/14

...SPECIFICATION the portion of critical and sensitive data whose  
representation is to be verified.

Step 3

Software in Workstation 131 transmits the boundaries of the  
selected portion to Secure Computer 104.

Step 4

Secure Computer 104 extracts the critical and sensitive data...

10/3,K/12 (Item 1 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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01299167 \*\*Image available\*\*  
SYSTEM AND METHOD FOR COMPUTER CLUSTER VIRTUALIZATION USING DYNAMIC BOOT  
IMAGES AND VIRTUAL DISK  
SYSTEME ET PROCEDE DE VISUALISATION DE GRAPPES D'ORDINATEURS AU MOYEN  
D'IMAGES D'INITIALISATION DYNAMIQUES ET UN DISQUE VIRTUEL

Patent Applicant/Assignee:

RAYTHEON COMPANY, 870 Winter Street, Waltham, MA 02451, US, US  
(Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

DAVIDSON Shannon V, 3484 Jarvis Road, Hillsboro, MO 63050-3822, US, US  
(Residence), US (Nationality), (Designated only for: US)  
PETERSON Robert J, 1460 Merion Drive, Rockwall, TX 75087-2333, US, US  
(Residence), US (Nationality), (Designated only for: US)

Legal Representative:

MEEK Kevin J (agent), Baker Botts L.L.P., 2001 Ross Avenue, Suite 600,  
Dallas, TX 75201, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 2005106655 A1 20051110 (WO 05106655)  
Application: WO 2005US12316 20050412 (PCT/WO US05012316)  
Priority Application: US 2004825345 20040415

Designated States:

(All protection types applied unless otherwise stated - for applications  
2004+)

AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM  
DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ  
LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT  
RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA  
ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL  
PT RO SE SI SK TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 6859

Main International Patent Class (v7): G06F-009/445

International Patent Class (v7): G06F-009/50

Fulltext Availability:

Claims

Claim

... that one of the plurality of nodes failed, the failed node executing  
at least a portion of the selected distributed application; and  
wherein the software operable to select one of the plurality of nodes  
comprises software operable to select one...

10/3,K/13 (Item 2 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2006 WIPO/Univentio. All rts. reserv.

00849475

METHOD FOR A NETWORK-BASED TAX MODEL FRAMEWORK  
PROCEDE DESTINE A UNE STRUCTURE DE MODELE FISCAL PAR RESEAU

Patent Applicant/Assignee:

ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US  
(Residence), US (Nationality)

Inventor(s):

REGAN David, 121 Springhill Avenue, Blackrock, Dublin, IE,  
Legal Representative:

KUDLA Jonathan P (agent), Oppenheimer Wolff & Donnelly LLP, P.O. Box  
52037, Palo Alto, CA 94303, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200182202 A2 20011101 (WO 0182202)

Application: WO 2001US13698 20010426 (PCT/WO US0113698)

Priority Application: US 2000558884 20000426; US 2000558921 20000426; US  
2000559112 20000426

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CO CR CU CZ DE DK DM EE ES FI  
GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV  
MA MD MG MK MN MW NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ  
UA UG UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 36983

Main International Patent Class (v7): G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... saved off-line - which may constitute the batch and submits the batch  
to ROS.

Customers uploading returns generated by third party software are  
not required to select multiple return files to be included in the  
batch. It is assumed that the third...

10/3,K/14 (Item 3 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

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00831834 \*\*Image available\*\*

METHOD AND SYSTEM FOR FACILITATING ELECTRONIC CIRCUIT AND CHIP DESIGN USING  
REMOTELY LOCATED RESOURCES

PROCEDE ET SYSTEME D'ASSISTANCE A LA CONCEPTION DE CIRCUITS ELECTRONIQUES  
ET DE PUCES FAISANT APPEL A DE RESSOURCES ELOIGNEES

Patent Applicant/Assignee:

CADENCE DESIGN SYSTEMS INC, 2655 Seely Avenue, San Jose, CA 95134, US, US  
(Residence), US (Nationality)

Inventor(s):

ROBERTSON William H, 1574 Kathy Lane, Los Altos, CA 94024, US,  
PLYMALE James M, 10145 SW Redwing Terrace, Beaverton, OR 97007, US,

Legal Representative:

VANDERLAAN Christopher A (et al) (agent), Lyon & Lyon LLP, Suite 4700,  
633 West Fifth Street, Los Angeles, CA 90071-2066, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200165422 A2-A3 20010907 (WO 0165422)

Application: WO 2001US6141 20010226 (PCT/WO US0106141)

Priority Application: US 2000514757 20000228

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE  
ES FI GB GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT  
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM  
TR TT TZ UA UG UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 20218

Main International Patent Class (v7): G06F-017/50

Fulltext Availability:

Detailed Description

Detailed Description

... an area which suffers from inefficiencies and unnecessary time delays.  
An engineer may consult printed catalogs put out by component  
distributors to learn about and select parts , or may, using the  
Internet, visit a website of a supplier of manufacturer, where  
information...

10/3,K/15 (Item 4 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00806382

METHOD FOR AFFORDING A MARKET SPACE INTERFACE BETWEEN A PLURALITY OF  
MANUFACTURERS AND SERVICE PROVIDERS AND INSTALLATION MANAGEMENT VIA A  
MARKET SPACE INTERFACE

PROCEDE DE MISE A DISPOSITION D'UNE INTERFACE D'ESPACE DE MARCHE ENTRE UNE  
PLURALITE DE FABRICANTS ET DES FOURNISSEURS DE SERVICES ET GESTION  
D'UNE INSTALLATION VIA UNE INTERFACE D'ESPACE DE MARCHE

Patent Applicant/Assignee:

ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US  
(Residence), US (Nationality)

Inventor(s):

MIKURAK Michael G, 108 Englewood Blvd., Hamilton, NJ 08610, US,

Legal Representative:

HICKMAN Paul L (et al) (agent), Oppenheimer Wolff & Donnelly LLP, 1400  
Page Mill Road, Palo Alto, CA 94304, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200139028 A2 20010531 (WO 0139028)  
Application: WO 2000US32308 20001122 (PCT/WO US0032308)  
Priority Application: US 99444773 19991122; US 99444798 19991122

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE  
ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV  
MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT  
TZ UA UG UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English  
Filing Language: English  
Fulltext Word Count: 170977

Main International Patent Class (v7): G06F-017/60

10/3,K/16 (Item 5 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2006 WIPO/Univentio. All rts. reserv.

00802534

**ANY-TO-ANY COMPONENT COMPUTING SYSTEM  
SYSTEME INFORMATIQUE A COMPOSANTS TOUTE CATEGORIE**

Patent Applicant/Assignee:

E-BRAIN SOLUTIONS LLC, 1200 Mountain Creek Road, Suite 440, Chattanooga,  
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states except: US)

Patent Applicant/Inventor:

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US, GB (Residence), GB (Nationality), (Designated only for: US)  
LOWE Steven, 1625 Starboard Drive, Hixson, TN 37343, US, US (Residence),  
US (Nationality), (Designated only for: US)

Legal Representative:

MEHRMAN Michael J (agent), Paper Mill Village, Building 23, 600 Village  
Trace, Suite 300, Marietta, GA 30067, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200135216 A2-A3 20010517 (WO 0135216)

Application: WO 2000US31231 20001113 (PCT/WO US0031231)

Priority Application: US 99164884 19991112

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE  
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT  
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM  
TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 275671

Main International Patent Class (v7): G06F-009/44

International Patent Class (v7): G06F-017/22

Fulltext Availability:

Claims

Claim

... that might be stored in a computer. Thus, it becomes evident that if  
an adequate selection of Component user data parts is stored in a  
computer as outlined above, any item that might be stored a computer  
can be created by assembling different combinations of different  
Component parts. The principle is similar...

10/3,K/17 (Item 6 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00739229 \*\*Image available\*\*

**N-TIERED VIRTUAL COLLABORATIVE NETWORK OPERATING SYSTEM  
SYSTEME D'EXPLOITATION DE RESEAU DE COLLABORATION VIRTUEL A N NIVEAUX**

Patent Applicant/Assignee:

COLLECTIVE COMMUNICATIONS CORP, 8405 Colesville Road, Suite 600, Silver Spring, MD 20910, US, US (Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

CHOWDHRY Atul, 6846 McLean Province Circle, Falls Church, VA 22043, US, US (Residence), US (Nationality), (Designated only for: US)

HOLDEN Jack Bernard, 508 Central Park Avenue, Apartment 5111, Scarsdale, NY 10583, US, US (Residence), US (Nationality), (Designated only for: US)

Legal Representative:

GABLE R Lewis, Cowan, Liebowitz & Latman, P.C., 1133 Avenue of the Americas, New York, NY 10036-6799, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200052593 A1 20000908 (WO 0052593)

Application: WO 2000US5232 20000301 (PCT/WO US0005232)

Priority Application: US 99122307 19990301

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 20707

Main International Patent Class (v7): G06F-017/00

Fulltext Availability:

Detailed Description

Claims

Detailed Description

... distributed across and stored in the memories of selected of the plurality of computers. The **selected** computers execute the **distributed software parts** to form the collective, whereby each distributed software part becomes a node of the collective...

Claim

... across and stored in the memories of selected of the plurality of computers;  
b) said **selected** computers which execute said **distributed parts** of said node **software** form a collective, each of said selected computers that executes said node **software** becomes a...across and stored in the memories of selected of the plurality of computers;  
b) the **selected** computers execute said **distributed software parts** to form said collective, each **distributed software part** becomes a node of said collective; and  
c) a collective administrative system that selects...

...across and stored in the memories  
of selected of the plurality of computers;  
b) the selected computers execute said distributed  
software parts to form said collective, each distributed  
software part becomes a node of said collective;  
C) said collective comprising a plurality of  
distinct...

10/3,K/18 (Item 7 from file: 349)  
DIALOG(R) File 349:PCT FULLTEXT  
(c) 2006 WIPO/Univentio. All rts. reserv.

00247293  
CRYPTOGRAPHIC DATA SECURITY IN A SECURED COMPUTER SYSTEM  
SECURISATION DE DONNEES CRYPTOGRAPHIQUES DANS UN SYSTEME INFORMATIQUE  
SECURISE

Patent Applicant/Assignee:  
SECURE COMPUTING CORPORATION,

Inventor(s):

BOEBERT William E,  
MARKHAM Thomas R,  
OLMSTED Robert A,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9321581 A2 19931028  
Application: WO 93US3472 19930415 (PCT/WO US9303472)  
Priority Application: US 92870556 19920417

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AU CA JP KZ UA AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE  
Publication Language: English

Fulltext Word Count: 21181

Main International Patent Class .(v7): G06F-012/14

International Patent Class (v7): G06F-01:00

Fulltext Availability:

Detailed Description

Detailed Description  
... the portion of critical and sensitive data  
whose representation is to be verified.

Step 3

Software in Workstation 131 transmits the  
boundaries of the selected portion to Secure Computer  
104 o

Step 4

Secure Computer 104 extracts the critical and  
sensitive...

10/3,K/19 (Item 1 from file: 351)  
DIALOG(R) File 351:Derwent WPI  
(c) 2006 Thomson Derwent. All rts. reserv.

016395910 \*\*Image available\*\*  
WPI Acc No: 2004-553819/200453  
XRPX Acc No: N04-438184

Background performer selecting and recruiting method for use in e.g.

film , involves downloading selected portions of database to portable computer and selecting required performer from profiles in portion by casting director

Patent Assignee: DIGITAL PERFORMER SERVICES INC (DIGI-N)

Inventor: URREA R

Number of Countries: 108 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200463829	A2	20040729	WO 2004CA3	A	20040113	200453 B
CA 2416071	A1	20040713	CA 2416071	A	20030113	200453

Priority Applications (No Type Date): CA 2416071 A 20030113

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200463829 A2 E 20 G06F-000/00

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ  
CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID  
IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ  
NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ  
UA UG US UZ VC VN YU ZA ZM ZW

Designated States (Regional): AT BE BG BW CH CY CZ DE DK EA EE ES FI FR  
GB GH GM GR HU IE IT KE LS LU MC MW MZ NL OA PT RO SD SE SI SK SL SZ TR  
TZ UG ZM ZW

CA 2416071 A1 E G06F-017/60

Background performer selecting and recruiting method for use in e.g.  
film , involves downloading selected portions of database to  
portable computer and selecting required performer from profiles in  
portion by casting...

International Patent Class (Main): G06F-000/00 ...

... G06F-017/60

10/3,K/20 (Item 2 from file: 351)  
DIALOG(R) File 351:Derwent WPI  
(c) 2006 Thomson Derwent. All rts. reserv.

015092494 \*\*Image available\*\*

WPI Acc No: 2003-153012/200315

XRPX Acc No: N03-121131

Multimedia content distribution device has interface for selecting video  
frames to be transmitted to multimedia content server and indicator for  
showing transmitted frames to user

Patent Assignee: SONY CORP (SONY )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2003006089	A	20030110	JP 2001186842	A	20010620	200315 B

Priority Applications (No Type Date): JP 2001186842 A 20010620

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 2003006089 A 33 G06F-013/00

Abstract (Basic):

... The user can select and upload desired portion of digital  
content to the multimedia content server for distributing to other  
users. The user can also confirm...

International Patent Class (Main): G06F-013/00

International Patent Class (Additional): G06F-012/00 ...

10/3,K/21 (Item 3 from file: 351)  
DIALOG(R)File 351:Derwent WPI  
(c) 2006 Thomson Derwent. All rts. reserv.

013556463 \*\*Image available\*\*  
WPI Acc No: 2001-040670/200105  
XRPX Acc No: N01-030335

**Virtual entity includes selected computers that execute distributed portions of node software to form collective**

Patent Assignee: COLLECTIVE COMMUNICATIONS CORP (COLL-N)

Inventor: CHOWDHRY A; HOLDEN J B

Number of Countries: 083 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200052593	A1	20000908	WO 2000US5232	A	20000301	200105 B
AU 200035073	A	20000921	AU 200035073	A	20000301	200105

Priority Applications (No Type Date): US 99122307 P 19990301

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes  
WO 200052593 A1 E 86 G06F-017/00

Designated States (National): AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW

AU 200035073 A G06F-017/00 Based on patent WO 200052593

**Virtual entity includes selected computers that execute distributed portions of node software to form collective**

Abstract (Basic):

... Each of computers connected to a network, has memory which includes **distributed portion of a node software**. Selected computers which execute **distributed portions** of the node software form a collective and each of the selected computers that execute the node software becomes...

International Patent Class (Main): G06F-017/00

10/3,K/22 (Item 4 from file: 351)  
DIALOG(R)File 351:Derwent WPI  
(c) 2006 Thomson Derwent. All rts. reserv.

010628759 \*\*Image available\*\*  
WPI Acc No: 1996-125712/199613  
XRPX Acc No: N96-105822

**Service management system for multimedia - has download part that performs download of selection software at access appts**

Patent Assignee: NIPPON TELEGRAPH & TELEPHONE CORP (NITE )

Number of Countries: 001 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 8022435	A	19960123	JP 94153931	A	19940705	199613 B
JP 3520378	B2	20040419	JP 94153931	A	19940705	200427

Priority Applications (No Type Date): JP 94153931 A 19940705  
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 8022435	A		15	G06F-015/00	
JP 3520378	B2		16	H04N-007/173	Previous Publ. patent JP 8022435 ... has download part that performs download of selection software at access appts
International Patent Class (Main): G06F-015/00 ... ?					

13/3,K/1 (Item 1 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

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01329846 \*\*Image available\*\*

**CONSISTENT SET OF INTERFACES DERIVED FROM A BUSINESS OBJECT MODEL  
ENSEMBLE D'INTERFACES COHERENT DERIVE D'UN MODELE D'OBJETS COMMERCIAUX**

Patent Applicant/Inventor:

SEUBERT Michael, Vogelsangstr. 10, 74889 Sinsheim, DE, DE (Residence), DE (Nationality), (Designated for all)  
ADELMANN Stefan, Tannhaeuserring 104, 68199 Mannheim, DE, DE (Residence), DE (Nationality), (Designated for all)  
ALVAREZ Gabriel, Heinrich-Boell-Strasse 23, 68766 Hockenheim, DE, DE (Residence), US (Nationality), (Designated for all)  
BIEHLER Markus, Am Schloessel 1, 76829 Landau, DE, DE (Residence), DE (Nationality), (Designated for all)  
BOCK Daniel, Fritz-Frey-Str. 5, 69121 Heidelberg, DE, DE (Residence), DE (Nationality), (Designated for all)  
BOLD Andreas, Hartmannstr. 28, 67063 Ludwigshafen, DE, DE (Residence), DE (Nationality), (Designated for all)  
BROSSLER Andreas, Am Schoepfspfad 4, 69251 Gaiberg, DE, DE (Residence), DE (Nationality), (Designated for all)  
BUCHMANN Daniel, Reetzstr. 19, 76327 Pfinztal, DE, DE (Residence), DE (Nationality), (Designated for all)  
COLLE Renzo, Oppelner Str. 2, 76437 Rastatt, DE, DE (Residence), DE (Nationality), (Designated for all)  
DOERNER Robert, Dieselstr. 1, 63071 Offenbach, DE, DE (Residence), DE (Nationality), (Designated for all)  
ELFNER Stefan, Amselgasse 6, 69121 Heidelberg, DE, DE (Residence), DE (Nationality), (Designated for all)  
FRANKE Stefan, Delmer Bogen 24a, 21614 Buxtehude, DE, DE (Residence), DE (Nationality), (Designated for all)  
GEISER Harald, Ladenburger Str. 7, 68723 Plankstadt, DE, DE (Residence), DE (Nationality), (Designated for all)  
GOLL Michael, Burgstr. 49, 69121 Heidelberg, DE, DE (Residence), DE (Nationality), (Designated for all)  
GNAN Werner, Industriestrasse 7, 74918 Angelbachtal, DE, DE (Residence), DE (Nationality), (Designated for all)  
GROSS Antonia, Leipziger Str. 1, 69181 Leimen, DE, DE (Residence), DE (Nationality), (Designated for all)  
GROSS Patrick, Steinmetzweg 34, 64625 Bensheim, DE, DE (Residence), DE (Nationality), (Designated for all)  
GSCHWENDER Gerhard, BrookeFields, Kundanahalli, 56037 Bangalore, DE, DE (Residence), DE (Nationality), (Designated for all)  
HENDRICKS Joerg, 111 Duke Street, Montreal, Quebec QCH3C 2 M1, CA, CA (Residence), DE (Nationality), (Designated for all)  
HENGEVOSS Wolf, Alte Heerstr. 1, 69168 Wiesloch, DE, DE (Residence), DE (Nationality), (Designated for all)  
HETZER Stephan, Wiesenweg 13, 74918 Angelbachtal, DE, DE (Residence), DE (Nationality), (Designated for all)  
HOFMANN Christine, Schlehdornweg 51, 69469 Weinheim, DE, DE (Residence), DE (Nationality), (Designated for all)  
JAECK Volker, Hinter der Muehle 31, 69226 Nussloch, DE, DE (Residence), DE (Nationality), (Designated for all)  
KELNBERGER Bernhard, Burgunderweg 2, 69231 Rauenberg, DE, DE (Residence), DE (Nationality), (Designated for all)  
KEMMER Johann, Schillerstr. 24, 69242 Muehlhausen, DE, DE (Residence), DE (Nationality), (Designated for all)  
KIWON Adam, Gehaegestr. 20C, 69190 Hannover, DE, DE (Residence), DE (Nationality), (Designated for all)  
KOETTER Karsten, Heinrich-Fuchs-Str. 36, 69126 Heidelberg, DE, DE

WINKEL Rudolph, Heidelberger Str. 95, 69190 Walldorf, DE, DE (Residence), DE (Nationality), (Designated for all)  
YU Tao, Carl-Spitzwegstrasse 9A, 69190 Walldorf, DE, DE (Residence), CN (Nationality), (Designated for all)  
ZACHMANN Jens, Dudenhofener Strasse 4, 67346 Speyer, DE, DE (Residence), DE (Nationality), (Designated for all)  
ZADRO Renato, Helmholtzstr. 42, 68723 Schwetzingen, DE, DE (Residence), HR (Nationality), (Designated for all)  
ZIMMERNANN Theo, Adolf-Pfisterer-Str. 31, 69168 Wiesloch, DE, DE (Residence), DE (Nationality), (Designated for all)  
COLLE Renzo, Oppelner Str. 2, 76437 Rastatt, DE, DE (Residence), DE (Nationality), (Designated for all)

Legal Representative:

SAITO Marina N et al (agent), 8000 Sears Tower, 233 South Wacker Drive, Chicago, IL 60606, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200612160 A2 20060202 (WO 0612160)

Application: WO 2005US22137 20050624 (PCT/WO US2005022137)

Priority Application: US 2004582949 20040625; US 2005145464 20050603; WO 2005US19961 20050603; WO 2005US21484 20050617; US 2005155368 20050617

Designated States:

(All protection types applied unless otherwise stated - for applications 2004+)

AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 378186

Fulltext Availability:

Detailed Description

Detailed Description

... Thus, both documents are marked with an "O L" 'Each business document or message is **based** on a message type. The message type is identified within the rectangle within each of...

...documents depicted in the business document flow. For example, Source of Supply Notification 432 is **based** on message type 77, as reflected by "MT 77." A list of various message types...described, one skilled in the art will appreciate that a data processing system suitable for **use** with the methods and systems consistent with the present invention may contain additional or different...02, and 03. 01 refers to a catalog compiled by a company for its own **use** when purchasing products, 02 refers to a product catalog for one vendor for a purchasing...Name term is Date Time 11508.

The GDT DateTime II 500 core component may be **based** on the W3 C "built-in datatype" xsd:dateTime. This is structured according to the...

13/3,K/2 (Item 2 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT

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01268965 \*\*Image available\*\*

METHOD OF PRODUCING COLORED GRAPHIC MARKING FILMS

PROCEDE DE PRODUCTION DE FILMS COLORES DE MARQUAGE GRAPHIQUE

Patent Applicant/Assignee:

3M INNOVATIVE PROPERTIES COMPANY, 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427, US, US (Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

NIELSEN John A, 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427, US, US (Residence), US (Nationality), (Designated only for: US)

EMSLANDER Jeffrey O, 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427, US, US (Residence), US (Nationality), (Designated only for: US)

YARUSSO David J, 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427, US, US (Residence), US (Nationality), (Designated only for: US)

Legal Representative:

BLANK Colene E H (et al) (agent), Office of Intellectual Property Counsel, Post Office Box 33427, Saint Paul, Minnesota 55133-3427, US, Patent and Priority Information (Country, Number, Date):

Patent: WO 200575591 A1 20050818 (WO 0575591)

Application: WO 2005US3191 20050202 (PCT/WO US05003191)

Priority Application: US 2004541170 20040202

Designated States:

(All protection types applied unless otherwise stated - for applications 2004+)

AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM  
DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC  
LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO  
RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL  
PT RO SE SI SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 6083

Fulltext Availability:

Detailed Description

Detailed Description

... colored films are rarely used in the graphic marking industry but we will define transparent films as those which transmit a significant portion of the light at selected wavelengths with minimal scattering of the light.

The current method for producing solid color graphic...

...available is just as large as that available with pigmented film technology since one can use any pigmented base film. However, because of the ability to shift the color with the printing, a wide...

...available is just as large as that available with pigmented film technology since one can use any pigmented base film. In addition, the base film color can be shifted to a large number of...

13/3,K/3 (Item 3 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00503212 \*\*Image available\*\*

PORTABLE INTERNET-ENABLED CONTROLLER AND INFORMATION BROWSER FOR CONSUMER DEVICES

COMMANDÉ PORTATIVE UTILISANT INTERNET ET DISPOSITIF DE RECHERCHE D'INFORMATIONS POUR APPAREILS GRAND PUBLIC

Patent Applicant/Assignee:

VSIS INC,

Inventor(s):

ALLPORT David E,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9934564 A1 19990708

Application: WO 98US27472 19981222 (PCT/WO US9827472)

Priority Application: US 971873 19971231

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 20357

Fulltext Availability:

Detailed Description

Claims

Detailed Description

... application to describe this aspect of the consumer-friendly nature of the invention is "title- based direct access control." It is title- based because the type of entertainment requested is based on the title of the media program...

...a channel on a TV, or a track number on a CD, etc.

Having to use information that is not title- based to access a desired program is not as intuitive as using title- based descriptions to access the program.

On-display help also simplifies the initial device configuration, and status and other...memory of the remote control for use in controlling the consumer devices using title- based direct access control.

It is a further object to provide a remote control with a graphical display...algorithm allows the consumer to navigate through the available screens to accomplish the desired title- based direct access control over consumer devices. The hierarchical relationships among some of the available screens in a...

...Abstract Window Toolkit, Netscape's Internet Foundation Classes,, etc.) and therefore the consumer may

simply select desired lists using simple third-party software, and then download the... devices (such as a TV, cable box, tape player, etc.) is consistent with the title based direct access control that is an important aspect of the invention. Once the type of entertainment is selected, title-based direct access control as previously described allows the consumer to select specific entertainment based on song title... broadcast TV,, cable,, satellite TV,, and VCR respectively. To further promote the concept of title-based direct access control, it may actually be desirable to eliminate the icons 200a - 215a from the display... or more are common), the consumer could choose which music to play using only title-based direct access control.

That is, the consumer could select by album or song title rather than by... remote control 10 can control the consumer devices in a manner described herein as title-based direct access control. Software, which may be PC software, integrated software, or some other software, controls the...the appropriate physical and on-screen actuating buttons such that the consumer may exercise title-based direct access control of the consumer devices. The software further controls the associations needed between the commands...

...by the software (and/or hardware), such that the consumer is free to exercise title-based direct access control.

The prior description dealt mainly with the methods of using the remote control 10...

#### Claim

... present to the user on the graphical display information that activates the remote control for use by the user; loading title-based descriptions into the memory of the remote control; programming the remote control to determine the...

13/3,K/4 (Item 4 from file: 349)  
DIALOG(R) File 349:PCT FULLTEXT  
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00429626 \*\*Image available\*\*  
LIQUID CRYSTAL FILM STRUCTURES WITH PHASE-RETARDATION SURFACE REGIONS FORMED THEREIN  
STRUCTURES DE FILMS A CRISTAUX LIQUIDES DANS LESQUELLES SONT FORMES DES REGIONS SUPERFICIELLES A RETARD DE PHASE

Patent Applicant/Assignee:

REVEO INC,  
FARIS Sadeg M,

Inventor(s):

FARIS Sadeg M,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9820090 A1 19980514

Application: WO 97US20091 19971104 (PCT/WO US9720091)

Priority Application: US 96743293 19961104

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AL AM AT AU AZ BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU IS JP KE  
KG KP KR KZ LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE  
SG SI SK TJ TM TR TT UA UG US UZ VN GH KE LS MW SD SZ UG ZW AM AZ BY KG  
KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ  
CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 21707

Fulltext Availability:

Detailed Description

Claims

Detailed Description

... film, using UV light.

Another object of the present invention is to provide a CLC- based linear polarizer for use in constructing the pixel elements of LCD panels having high-brightness characteristics.

Another object of...

Claim

... for reflecting left hand circularly polarized light within a predetermined characteristic reflection bandwidth, incident said selected portion of said solid-state film structure, while transmitting either right hand circularly polarized light or incident light having a wavelength outside within said...

...for reflecting right-hand circularly polarized light within a predetermined characteristic reflection bandwidth, incident said selected portion of said solid-state film structure, while transmitting either left-hand circularly polarized light or incident light having a wavelength outside within said...for reflecting left hand circularly polarized light within a predetermined characteristic reflection bandwidth, incident said selected portion of said solid-state film structure, while transmitting either right hand circularly polarized light or incident light having a wavelength outside within said...

...for reflecting right-hand circularly polarized light within a predetermined characteristic reflection bandwidth, incident said selected portion of said solid-state film structure, while transmitting either left-hand circularly polarized light or incident light having a wavelength outside within said...a sheet of soft CLC film to said produced UV light.  
0

35 A CLC- based linear polarizer for use in constructing the pixel elements of LCD panels haviner high-brightness characteristics.  
t:)

36 A

?

14/3,K/1 (Item 1 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
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01134460  
Data transmitting and receiving system, data receiving apparatus, and data transmitting apparatus  
Datenertragungs- und Empfangssystem, Datenempfangsgerat und  
Datenertragungsgerat  
Système de réception et transmission de données, appareil de réception de données et appareil de transmission de données

PATENT ASSIGNEE:

Sony Computer Entertainment Inc., (2185312), 1-1, Akasaka 7-chome,  
Minato-ku, Tokyo 107-0052, (JP), (Applicant designated States: all)

INVENTOR:

Chatani, Masayuki, Sony Comp. Entertainment Inc. , 1-1 Akasaka, 7-chome,  
Minato-ku, Tokyo 107-0052, (JP)  
Ohba, Akio, Sony Comp. Entertainment Inc., 1-1 Akasaka, 7-chome,  
Minato-ku, Tokyo 107-0052, (JP)

LEGAL REPRESENTATIVE:

Horner, David Richard (77632), D Young & Co, 21 New Fetter Lane, London  
EC4A 1DA, (GB)

PATENT (CC, No, Kind, Date): EP 990460 A1 000405 (Basic)

APPLICATION (CC, No, Date): EP 99307011 990903;

PRIORITY (CC, No, Date): JP 98251425 980904; JP 99236940 990824

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;  
LU; MC; NL; PT; SE

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS (V7): A63F-013/12

ABSTRACT WORD COUNT: 94

NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200014	662
SPEC A	(English)	200014	10609
Total word count - document A			11271
Total word count - document B			0
Total word count - documents A + B			11271

INVENTOR:

Chatani, Masayuki, Sony Comp. Entertainment Inc ...

...SPECIFICATION Corporate Quarterly Handbook linked with news broadcasts,  
a shopping service for providing a TV shopping catalog in a package  
medium and displaying the products in the TV shopping catalog through a  
TV broadcast, and an on-line education service for providing a textbook  
in...Corporate Quarterly Handbook linked with news broadcasts, a shopping  
service for providing a TV shopping catalog in a package medium and  
displaying the products in the TV shopping catalog through a TV  
broadcast, and an on-line education service for providing a textbook in  
...

14/3,K/2 (Item 1 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00879882

NETWORK-BASED METHOD AND SYSTEM FOR TRANSMITTING DIGITAL DATA TO A CLIENT COMPUTER AND CHARGING ONLY FOR DATA THAT IS USED BY THE CLIENT COMPUTER USER

PROCEDE ET SYSTEME BASES SUR UN RESEAU DESTINES A TRANSMETTRE DES DONNEES NUMERIQUES A UN ORDINATEUR CLIENT ET CHARGER UNIQUEMENT LES DONNEES QUI SONT UTILISEES PAR L'UTILISATEUR DE L'ORDINATEUR CLIENT

Patent Applicant/Assignee:

SONY COMPUTER ENTERTAINMENT AMERICA, 919 East Hillsdale Boulevard, 2nd Floor, Foster City, CA 94404, US, US (Residence), US (Nationality)

Inventor(s):

CHATANI Masayuki , 919 East Hillsdale Boulevard, 2nd Floor, Foster City, CA 94404, US

Legal Representative:

TOMITA Paul K (agent), Dergosits & Noah LLP, Four Embarcadero Center, Suite 1150, San Francisco, CA 94111, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200213099 A1 20020214 (WO 0213099)

Application: WO 2001US24488 20010803 (PCT/WO US0124488)

Priority Application: US 2000632861 20000804

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AU BR CA CN IN JP KR MX NZ RU SG

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

Publication Language: English

Filing Language: English

Fulltext Word Count: 6769

Inventor(s):

CHATANI Masayuki ...

Fulltext Availability:

Detailed Description

Detailed Description

... storage capabilities of present digital media, such as CD-ROMS, many manufacturers may provide entire catalogs of products on single disks, rather than produce and stock different disks that include different...

14/3,K/3 (Item 2 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

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00550385 \*\*Image available\*\*

DATA TRANSMITTING AND RECEIVING SYSTEM, DATA RECEIVING APPARATUS, AND DATA TRANSMITTING APPARATUS

SYSTEME DE TRANSMISSION ET DE RECEPTION DE DONNEES, APPAREIL DE RECEPTION DE DONNEES ET APPAREIL DE TRANSMISSION DE DONNEES

Patent Applicant/Assignee:

SONY COMPUTER ENTERTAINMENT INC,

Inventor(s):

CHATANI Masayuki ,

OHBA Akio

Patent and Priority Information (Country, Number, Date):

Patent: WO 200013758 A1 20000316 (WO 0013758)

Application: WO 99JP4773 19990902 (PCT/WO JP9904773)

Priority Application: JP 98251425 19980904; JP 99236940 19990824

Designated States:

(Protection type is "patent" unless otherwise stated - for applications

prior to 2004)

AU BR CA CN KR MX NZ RU SG  
Publication Language: English  
Fulltext Word Count: 13288

Inventor(s):

CHATANI Masayuki ...  
Fulltext Availability:  
Detailed Description

Detailed Description

... Corporate Quarterly Handbook linked  
with news broadcasts, a shopping service for providing a TV  
shopping catalog in a package medium and displaying the  
products in the TV shopping catalog through a TV broadcast,  
and an on-line education service for providing a textbook in...Corporate  
Quarterly Handbook linked with news broadcasts, a  
shopping service for providing a TV shopping catalog in a  
package medium and displaying the products in the TV  
shopping catalog through a TV broadcast, and an on-line  
education service for providing a textbook in...  
?

File 1:ERIC 1966-2006/Jan  
      (c) format only 2006 Dialog

File 2:INSPEC 1898-2006/Feb W3  
      (c) 2006 Institution of Electrical Engineers

File 5:Biosis Previews(R) 1969-2006/Feb W4  
      (c) 2006 BIOSIS

File 6:NTIS 1964-2006/Feb W2  
      (c) 2006 NTIS, Intl Cpyrght All Rights Res

File 7:Social SciSearch(R) 1972-2006/Feb W4  
      (c) 2006 Inst for Sci Info

File 8:Ei Compendex(R) 1970-2006/Feb W3  
      (c) 2006 Elsevier Eng. Info. Inc.

File 9:Business & Industry(R) Jul/1994-2006/Feb 28  
      (c) 2006 The Gale Group

File 10:AGRICOLA 70-2006/Feb  
      (c) format only 2006 Dialog

File 11:PsycINFO(R) 1887-2006/Feb W1  
      (c) 2006 Amer. Psychological Assn.

File 13:BAMP 2006/Feb W3  
      (c) 2006 The Gale Group

File 14:Mechanical and Transport Engineer Abstract 1966-2006/Feb  
      (c) 2006 CSA.

File 15:ABI/Inform(R) 1971-2006/Mar 03  
      (c) 2006 ProQuest Info&Learning

File 16:Gale Group PROMT(R) 1990-2006/Mar 03  
      (c) 2006 The Gale Group

File 18:Gale Group F&S Index(R) 1988-2006/Mar 02  
      (c) 2006 The Gale Group

File 19:Chem. Industry Notes 1974-2006/ISS 200609  
      (c) 2006 Amer.Chem.Soc.

File 20:Dialog Global Reporter 1997-2006/Mar 03  
      (c) 2006 Dialog

File 21:NCJRS 1972-2006/Jan  
      (c) format only 2006 Dialog

File 22:Employee Benefits 1986-2006/Feb  
      (c) 2006 Int.Fdn.of Empl.Ben.Plans

File 24:CSA Life Sciences Abstracts 1966-2006/Jan  
      (c) 2006 CSA.

File 25:Weldasearch 19662006/Feb  
      (c) 2006 TWI Ltd

File 28:Oceanic Abstracts 1966-2006/Jan  
      (c) 2006 CSA.

File 30:AsiaPacific 1985-2005/Dec 27  
      (c) 2005 Aristarchus Knowledge Indus.

File 31:World Surface Coatings Abs 1976-2006/Feb  
      (c) 2006 PRA Coat. Tech. Cen.

File 34:SciSearch(R) Cited Ref Sci 1990-2006/Feb W4  
      (c) 2006 Inst for Sci Info

File 35:Dissertation Abs Online 1861-2006/Feb  
      (c) 2006 ProQuest Info&Learning

File 36:MetalBase 1965-20060302  
      (c) 2006 The Dialog Corporation

File 38:America:History & Life 1963-2005/Q3  
      (c) 2005 ABC CLIO Inc.

File 40:Enviroline(R) 1975-2005/Dec

File 41:Pollution Abstracts 1966-2006/Jan  
      (c) 2006 CSA.

File 47:Gale Group Magazine DB(TM) 1959-2006/Mar 02  
      (c) 2006 The Gale group

File 49:PAIS Int. 1976-2006/Mar  
      (c) 2006 Cambridge Scientific Abstracts Inc.

File 50:CAB Abstracts 1972-2006/Jan  
(c) 2006 CAB International  
File 53:FOODLINE(R): Science 1972-2006/Mar 01  
(c) 2006 LFRA  
File 56:Computer and Information Systems Abstracts 1966-2006/Feb  
(c) 2006 CSA.  
File 57:Electronics & Communications Abstracts 1966-2006/Feb  
(c) 2006 CSA.  
File 60:ANTE: Abstracts in New Tech & Engineer 1966-2006/Feb  
(c) 2006 CSA.  
File 61:Civil Engineering Abstracts. 1966-2006/Feb  
(c) 2006 CSA.  
File 62:SPIN(R) 1975-2006/Feb W2  
(c) 2006 American Institute of Physics  
File 63:Transport Res(TRIS) 1970-2006/Feb  
(c) fmt only 2006 Dialog  
File 64:Environmental Engineering Abstracts 1966-2006/Feb  
(c) 2006 CSA.  
File 65:Inside Conferences 1993-2006/Mar 01  
(c) 2006 BLDSC all rts. reserv.  
File 66:GPO Mon. Cat. 1978-2006/Mar  
(c) format only 2006 Dialog  
File 67:World Textiles 1968-2006/Mar  
(c) 2006 Elsevier Science Ltd.  
File 68:Solid State & Superconductivity Abstracts 1966-2006/Feb  
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File 71:ELSEVIER BIOBASE 1994-2006/Feb W4  
(c) 2006 Elsevier Science B.V.  
File 73:EMBASE 1974-2006/Mar 02  
(c) 2006 Elsevier Science B.V.  
File 74:Int.Pharm.Abs 1970-2006/Feb B1  
(c) 2006 The Thomson Corporation  
File 75:TGG Management Contents(R) 86-2006/Feb W3  
(c) 2006 The Gale Group  
File 79:Foods Adlibra(TM) 1974-2002/Apr  
(c) 2002 General Mills  
File 80:TGG Aerospace/Def.Mkts(R) 1982-2006/Mar 02  
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(c) 2006 MIRA Ltd.  
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File 88:Gale Group Business A.R.T.S. 1976-2006/Feb 24  
(c) 2006 The Gale Group  
File 89:GeoRef 1785-2006/Feb B2  
(c) 2006 American Geological Institute  
File 91:MANTIS(TM) 1880-2006/Feb  
2006 (c) Action Potential  
File 93:TableBase(R) Sep 1997-2006/Feb W3  
(c) 2006 The Gale Group  
File 94:JICST-EPlus 1985-2006/Dec W1  
(c) 2006 Japan Science and Tech Corp(JST)  
File 95:TEME-Technology & Management 1989-2006/Feb W4  
(c) 2006 FIZ TECHNIK  
File 96:FLUIDEX 1972-2006/Feb  
(c) 2006 Elsevier Science Ltd.  
File 98:General Sci Abs 1984-2004/Dec  
(c) 2005 The HW Wilson Co.

Set Items Description  
S1 154056 ((COMPUTER())(SOFTWARE OR GAME? ?) OR MOVIE? ?) OR SOFTWARE-

S2                         ) (5N) (DOWNLOAD? OR UPLOAD? OR (UP OR DOWN) () LOAD???)  
S2        1506    (DIGITAL() (CONTENT? ? OR MEDIA) (5N) (DOWNLOAD? OR UPLOAD? OR  
                          ) (UP OR DOWN) () LOAD???) )  
S3        11744   (SELECT OR SELECTED OR SELECTION? ? OR SELECTIVE OR PARTIA-  
                          L) (5N) PORTION? ?  
S4                1    S1(10N)S3  
S5                79    S1 AND S3  
S6                48    S5 NOT PY>2000  
S7                38    RD (unique items)  
S8                0    S2 AND S3  
S9                69    S2 AND PORTION?  
S10              69    S9 NOT S7  
S11              58    RD (unique items)  
S12        155300   S1 OR S2  
S13        77109   S12 AND (FEE? ? OR CHARGE? ? OR COST? ?)  
S14        9801   (PARTIAL OR SELECTIVE) (5N) (USAGE OR VIEW?)  
S15              9    S13 AND S14  
S16              9    S15 NOT (S7 OR S11)  
S17              7    RD (unique items)

7/3,K/1 (Item 1 from file: 13)  
DIALOG(R)File 13:BAMP  
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00620448 Supplier Number: 24564920 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Mastering the Web-by the book**

(When a book publisher is developing a Web site, software professionals should be hired to build it)

Article Author(s): Sinioukov, Tatyana  
BookTech the Magazine, v 2, n 2, p 50-54  
March 1999

DOCUMENT TYPE: Journal (United States)  
LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 3309

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...doesn't leave many options for linking, says Rosen, plus the process is slow, requires **downloading software**, and it's hard to **select** certain **portions** of a PDF document. "(PDF) reproduces the print very nicely, but if you want just...

7/3,K/2 (Item 2 from file: 13)  
DIALOG(R)File 13:BAMP  
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00556542 Supplier Number: 23947808 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Downloading Data from the Web**

(In spite of its value as a source of data, downloading and editing information from the Web is more difficult than from traditional online databases)

Article Author(s): Curle, David  
Online Magazine, v 21, n 4, p 51-58  
July 1997  
DOCUMENT TYPE: Journal; Guideline ISSN: 0146-5422 (United States)  
LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 3667

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...is a fairly time-consuming process.

**Output Differences Depending on Browser and Method Used to Download**

Most conventional online communications **software** allows the database searcher to capture search results as the search is performed. The resulting...

...Web; while it integrates graphics into the .PDF file format, it requires a unique "reader" **software** to view page images of **downloaded** documents.

**DOWNLOADING WEB DATA: FIVE METHODS**

There is more than one way to capture information...

...you. It is not necessary to save the entire Web page to a file; simply **select** and **copy** the **portion** you are interested in, and paste it into an

open document in another application (typically...  
...sure your word processor or a text editor such as the Notepad is open.  
2. Select the portion of the Web document that you want to save by dragging with your mouse (shortcut...

7/3,K/3 (Item 3 from file: 13)  
DIALOG(R) File 13:BAMP  
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00531809 Supplier Number: 23709380 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**GEARING UP FOR E-COMMERCE**  
(Companies may choose to deploy limited Internet/ERP linkages in the short term to expand marketing reach or facilitate planning and scheduling)  
Article Author(s): Sheridan, John H  
Industry Week, v 245, n 21, p 43-50  
November 18, 1996  
DOCUMENT TYPE: Journal ISSN: 0039-0895 (United States)  
LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 2199

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:  
...enable field salesmen to connect to the Web site and then run VISUAL Manufacturing--or selected portions of it--over the Internet in real time," says Terry Slattery, manager of project services...  
...adopted the Netscape style of marketing and has been giving away its core webPLAN simulation software --allowing users to download it free over the Internet. The expectation is that users will become hooked and decide...

7/3,K/4 (Item 4 from file: 13)  
DIALOG(R) File 13:BAMP  
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00508589 Supplier Number: 23539512 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Where's EDGAR Today? Finding SEC Filings Online; Part 2**  
(Electronic Data Gathering, analysis and retrieval (EDGAR) allows quick access to corporate 10-K filings)  
Article Author(s): Bates, Mary Ellen  
Database, v 19, n 3, p 41-50  
June 1996  
DOCUMENT TYPE: Journal; Guideline ISSN: 0162-4105 (United States)  
LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 3626

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:  
...only way you can access LIVEDGAR is with GSI's proprietary software, and GSI's software does not permit downloading or printing until you establish a subscription. You can see the results of your search and can read the material on the screen, but the software blocks you from printing or downloading unless you type in your subscriber ID and password. GSI also claims that there is...

...to real-time data. One disadvantage of this version of EDGAR is that you cannot select which portions of the filings to download as you can with Moody's or Disclosure. Also, you...

7/3,K/5 (Item 1 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2006 ProQuest Info&Learning. All rts. reserv.

02079883 54930349  
**A new approach to insurance automation**  
Strazewski, Len  
Rough Notes v143n6 PP: 104-106+ Jun 2000  
ISSN: 0035-8525 JRNL CODE: RNO  
WORD COUNT: 1659

...TEXT: the insurers they represent and the customers they serve.

"Many insurers provide agents with proprietary **software** for rating, underwriting information, and **upload /download**, requiring multiple data entry for any competitive application," Ashenhurst explains. "Workflow is continually disrupted..."

...Next year, the company may add self service functions that will allow customers to access **selected portions** of policy and claims information.

TowerStreet operates as an Application Service Provider (ASP) on a...

7/3,K/6 (Item 2 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2006 ProQuest Info&Learning. All rts. reserv.

02051499 57577442  
**How do you turn this thing on?**  
Quinton, Brian  
Telephony v239n5 PP: 26-33 Jul 31, 2000  
ISSN: 0040-2656 JRNL CODE: TPH  
WORD COUNT: 2748

...TEXT: means talking about what broadband can do. Full-screen movies on the PC and online **software downloads** are the value tale to tell this segment, he says.

Of course, layering services on...year ago, the carrier introduced an enhancement to its 256 kb/s DSL service, MegaBit **Select**. "We found there was a **portion** of the market that doesn't need 'always on'-they just need speed for an..."

7/3,K/7 (Item 3 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2006 ProQuest Info&Learning. All rts. reserv.

01853346 05-04338  
**Bridging the browser gap: Lexis-Nexis universe**  
Basch, Reva  
Online v23n2 PP: 49-56 Mar/Apr 1999  
ISSN: 0146-5422 JRNL CODE: ONL  
WORD COUNT: 4096

...TEXT: graphical information delivery

Continuous improvements-as my experience with Universe demonstrated-without the need to download new software

Sidebar:

On the other hand, both Dow Jones and LEXIS-NEXIS already offer fullfeatured client...

...a series of Windows- and Web-based products aimed at end-users for access to selected portions of the system, the majority of hard-core searchers still prefer the server-side, command...

7/3,K/8 (Item 4 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2006 ProQuest Info&Learning. All rts. reserv.

01353020 00-04007

**Business follows race for cyberspace**

McCartney, Laton

Upside v8n12 PP: 70-77+ Dec 1996

ISSN: 1052-0341 JRNL CODE: UPS

WORD COUNT: 5482

...TEXT: Krasilovsky, a senior analyst with Arlen Communications Inc. in Bethesda, Md, reported that, based on software downloading trends, Microsoft's Explorer was gaining significant ground on Navigator. "Consumer preference had been about...emerging hybrid application as the extended intranet. With the extranet, a company can open a portion of its intranet to select customers, suppliers and business partners. Protected in some cases by a virtual firewall, the extranet..."

7/3,K/9 (Item 5 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2006 ProQuest Info&Learning. All rts. reserv.

01255995 99-05391

**Where's EDGAR today?**

Bates, Mary Ellen

Database v19n3 PP: 41-50 Jun/Jul 1996

ISSN: 0162-4105 JRNL CODE: DTB

WORD COUNT: 5867

...TEXT: by Next Generation Software Inc., converts EDGAR. filings to Word for Windows documents. You can download the software at <ftp://ftp.xmission.com/pub/users/g/gastown,outgoing/NEXTGENSFT/edgar2w.exe>. The cost...only way you can access LIVEDGAR is with GSI's proprietary software, and GSI's software does not permit downloading or printing until you establish a subscription. You can see the results of your search and can read the material, on the screen, but the software blocks a from printing or downloading unless you type in your subscriber ID and password. GSI also claims that there is ...

...to real-time data. One disadvantage of this version of EDGAR is that you cannot select which portions of the filings to download as you can with

Moody's or Disclosure. Also, you...

7/3,K/10 (Item 6 from file: 15)  
DIALOG(R) File 15:ABI/Inform(R)  
(c) 2006 ProQuest Info&Learning. All rts. reserv.

01087363 97-36757  
**GeoPort Telecom Adapter Kit**  
Clark, Matt  
Macworld v12n10 PP: 75 Oct 1995  
ISSN: 0741-8647 JRNL CODE: MAW  
WORD COUNT: 907

...TEXT: Cypress Research's MegaPhone telephony software. (Those who already own the GeoPort Telecom Adapter can **download** this **software** from the major online services and Apple's Internet site--<http://www.info.apple.com>...

...OCR function to convert a five-page fax into a text document. I had to **select** smaller **portions** of the document and use the OCR function on one chunk of text at a...

7/3,K/11 (Item 7 from file: 15)  
DIALOG(R) File 15:ABI/Inform(R)  
(c) 2006 ProQuest Info&Learning. All rts. reserv.

01044600 96-93993  
**Pulling it all together**  
Coderre, Dave  
Internal Auditor v52n3 PP: 20-22 Jun 1995  
ISSN: 0020-5745 JRNL CODE: IAU  
WORD COUNT: 1204

...TEXT: also retrieved copies of pertinent methodologies used during previous audits and electronically cut-and-pasted **selected portions** into the audit methodology file they were currently developing.

The team then electronically reviewed corporate...

...data files for the transactions reviewed that day and the associated working paper notes were **uploaded** via PC-to-PC telecommunication **software** to the audit office.

After the data reached the office, it was analyzed by the...

7/3,K/12 (Item 8 from file: 15)  
DIALOG(R) File 15:ABI/Inform(R)  
(c) 2006 ProQuest Info&Learning. All rts. reserv.

00998211 96-47604  
**Viewing, downloading and printing online images, part 3: Using PROCOMM Plus**  
Bjorner, Susanne  
Online v19n2 PP: 55-59 Mar/Apr 1995  
ISSN: 0146-5422 JRNL CODE: ONL  
WORD COUNT: 3512

...TEXT: the file transfer. If you have checked the box that says "View

\*.GIF files during **download** " when configuring your **software** , and if everything is going well with an image transfer, you won't have enough... Plus buffer. Incorporating images into a printout is a multistep process. First, you need to **select** a portion of the text or the complete buffer and select Copy to File from the File...

7/3,K/13 (Item 9 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2006 ProQuest Info&Learning. All rts. reserv.

00867046 95-16438  
**Software update**  
Snell, Monica  
Communications International v21n5 PP: 28 May 1994  
ISSN: 0305-2109 JRNL CODE: COI  
WORD COUNT: 764

...TEXT: will also be able to transfer reports, documents, and corporate memos to all or a **select portion** of users on the network almost immediately.

Using Infonet's new service, MIS managers will be able to **download software** to a Microsoft Hermes systems server, running on a Windows NT Advanced Server. Initially, the...

7/3,K/14 (Item 10 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2006 ProQuest Info&Learning. All rts. reserv.

00697085 93-46306  
**The interactive magazine**  
Conhaim, Wallys W  
Link-Up v10n2 PP: 26-29 Mar/Apr 1993  
ISSN: 0739-988X JRNL CODE: LUP  
WORD COUNT: 3410

...TEXT: people, addition information resources, interaction with celebrities in the field, learning experiences, focused shopping, or **software downloading** . Some online editions are only available on one interactive service, while others are on two...communication with writers and editors, and access to pre-publication material, news, demo copies of **software** for **downloading** , and technical support. In addition, each of the Ziff magazines maintains its own forum. Users...

...per month flat rate for basic service, plus \$6 connect time and content surcharges for **selected portions** of the service. ZiffNet is a Custom Choice for Prodigy users at \$14.95 extra...

7/3,K/15 (Item 1 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

07700149 Supplier Number: 63823402 (USE FORMAT 7 FOR FULLTEXT)  
**Packets; How do you turn this thing on? (Company Business and Marketing)**  
Quinton, Brian  
Telephony, pNA  
July 31, 2000

Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 2686

... means talking about what broadband can do. Full-screen movies on the PC and online **software downloads** are the value tale to tell this segment, he says.

Of course, layering services on...year ago, the carrier introduced an enhancement to its 256 kb/s DSL service, MegaBit **Select**. "We found there was a portion of the market that doesn't need 'always on' - they just need speed for an..."

7/3,K/16 (Item 2 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

07433714 Supplier Number: 62513015 (USE FORMAT 7 FOR FULLTEXT)  
**PSINet Opens State-of-the-Art Global eCommerce Internet Hosting Center in Atlanta.**

PR Newswire, pNA  
June 6, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 870

... services available.

"In response to an explosive demand for eCommerce hosting services, PSINet has accelerated **selected portions** of its hosting center build-out in key markets worldwide," said Harold S. "Pete" Wills...

...these services to deliver video and audio streaming, which range from online press conferences to **movie** previews and MP3 **downloads**.

Internet connectivity in the Atlanta facility is directly integrated into PSINet's fiber optic backbone...

7/3,K/17 (Item 3 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

07407733 Supplier Number: 62305439 (USE FORMAT 7 FOR FULLTEXT)  
**Electronics For Imaging Announces Second Generation eBeam Software: Adds Increased Functionality And Ease Of Use.**  
Business Wire, p0449  
May 25, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 828

... file format of choice). Version 1.1 also offers the ability to copy and paste **selected portions** of the drawing area for increased ease-of-use. In addition to allowing users to...

...eBeam version 1.1 and eBeam mouse software are now shipping. Current eBeam users can **download** the new **software** for free at [www.e-beam.com](http://www.e-beam.com), where they can also register to receive a...

7/3,K/18 (Item 4 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

06945734 Supplier Number: 58632486 (USE FORMAT 7 FOR FULLTEXT)  
uBid.com Announces Record Fourth Quarter Financial Results.

Business Wire, p1789

Jan 18, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 1873

... contribute to a  
superior shopping experience for Internet consumers who are  
increasingly seeking broader product selection .

- Site Enhancements

Portions of the Company's website were redesigned to provide  
Internet shoppers with new and improved...to the 5:00 p.m. (EST)  
call on Tuesday, January 18, 2000, to register, download and install any  
necessary audio software . A replay will also be available shortly after  
the call.

uBid, Inc.  
Statements of Operations...

7/3,K/19 (Item 5 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

05906173 Supplier Number: 53123549 (USE FORMAT 7 FOR FULLTEXT)  
CE Reads a Map -- Windows CE map apps can get you where you want  
togo. (Evaluation)

Ruley, John D.

Windows Magazine, p187(1)

Nov 1, 1998

Language: English Record Type: Fulltext

Article Type: Evaluation

Document Type: Magazine/Journal; General Trade

Word Count: 1537

... appear, fill in the pertinent information and keep clicking on Next  
until the application is downloaded . That takes care of the software ;  
you'll also have to download the maps you want. Use Windows Explorer on  
your desktop PC to view the contents...

...Streets 98 to augment Pocket Streets' selection of maps. With Expedia  
Streets 98, you can select any portion of a map and export it in a  
CE-compatible format.

I make it a...

7/3,K/20 (Item 6 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

04620949 Supplier Number: 46797728 (USE FORMAT 7 FOR FULLTEXT)

Kaspia automates network discovery and monitoring Windows-based monitoring  
system delivers reports in HTML

InfoWorld, pN01

Oct 14, 1996

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 1526

... but instead will show just their title types and IP addresses.

To help you quickly **select** what **portion** of the network is visible in the enterprise map, you can use the pan view...5 workstation, where I accessed them using Netscape's Navigator browser.

I could configure the **upload software** to place reports for each day in a corresponding folder (for example, /reports/Monday). The...

7/3,K/21 (Item 7 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2006 The Gale Group. All rts. reserv.

02297656 Supplier Number: 43005809 (USE FORMAT 7 FOR FULLTEXT)

**DCA ANNOUNCES A NEW FAMILY OF MAINFRAME GRAPHICS SOFTWARE AND IWW 2.0**

News Release, p1

May 19, 1992

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 766

... APA)

graphics allowing users to access host graphics from their PC.

"Our family of graphics **software** enables users to view and **download** mainframe graphics across multiple platforms, including DOS, Macintosh and Windows," said Gerald W. Buran, DCA...

...on the mainframe. For example, by activating the graphics cursor, a SAS/GRAF user could **select** a **portion** of a graph and change the visual attributes, such as color.

DCA also announced IRMA...

7/3,K/22 (Item 1 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

(c) 2006 Dialog. All rts. reserv.

07792195 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Software Allows Bunglers to Fix Their Shutter Bugs**

Jon Healey

KRTBN KNIGHT-RIDDER TRIBUNE BUSINESS NEWS ( SAN JOSE MERCURY NEWS - CALIFORNIA)

October 17, 1999

JOURNAL CODE: KSJM LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1390

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... show on your computer from the pictures on the CD. It also can help you **download software** from the Internet to explore other presentation options, such as customized e-mail postcards or...

...tools at your disposal. For example, PhotoDeluxe provides nine different

tools you can use to **select portions** of a photo for alteration, and PhotoSuite provides five.

Selection tools are critical to the...

7/3,K/23 (Item 2 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2006 Dialog. All rts. reserv.

04632456 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Chicago Tribune Ask Jim Column**  
James Coates  
KRTBN KNIGHT-RIDDER TRIBUNE BUSINESS NEWS (CHICAGO TRIBUNE - ILLINOIS)  
March 15, 1999  
JOURNAL CODE: KCTR LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 1181

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... back into the Fonts folder one at a time. This will trigger the font installation **software**, and those **downloaded** fonts will join the others on board your machine.

Q: I am considering putting my...

...d urge you to go back to the Juno Web site ([www.juno.com](http://www.juno.com)) and download the free e-mail **software** and install it over your current version to get past that forwarding glitch.

Let me...

... forwarding e-mail, which sidesteps those automatic forwarding features anyway.

I open the note and **select** the entire text or whatever **portion** I want to forward. I then either press Control and C to copy it into...

7/3,K/24 (Item 1 from file: 47)  
DIALOG(R)File 47:Gale Group Magazine DB(TM)  
(c) 2006 The Gale group. All rts. reserv.

05894211 SUPPLIER NUMBER: 65133056 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Search Engines for Library Web Sites.**  
Beiser, Karl  
Library Technology Reports, 36, 3, 1  
May, 2000  
ISSN: 0024-2586 LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 17423 LINE COUNT: 01479

... spider is one that can be controlled with precision. You may wish to index only **selected portions** of a variety of sites. The spider should ideally allow you to develop a set...for up to 50,000 pages. 45-day trial version without page limits may be **downloaded** for evaluation.

Hardware and **Software** Requirements

128 MB RAM minimum, with hard disk swap space equal to at least three ...early May 2000, Namo was providing a free 3,000-document license to anyone who **downloaded** the **software** and registered it. Whether this offer will continue is unknown.

Hardware and Software Requirements

DeepSearch...

7/3,K/25 (Item 2 from file: 47)  
DIALOG(R)File 47:Gale Group Magazine DB(TM)  
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05862119 SUPPLIER NUMBER: 63842650 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Text Retrieval Products for Libraries. (Technology Information) (Statistical Data Included)**  
Saffady, William  
Library Technology Reports, 36, 2, 5  
March, 2000  
DOCUMENT TYPE: Statistical Data Included ISSN: 0024-2586  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 35970 LINE COUNT: 03217

... statements, as described below. As an unusual feature, retrieval operations can be limited to a **selected portion** (one or more words) of a search statement. If a word is entered multiple times...text retrieval components. Its document imaging capabilities were not tested. A demonstration version of SearchExpress **software** can be downloaded from the company's Web site.

Computer Platforms

This report covers the Windows version of...

7/3,K/26 (Item 3 from file: 47)  
DIALOG(R)File 47:Gale Group Magazine DB(TM)  
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05567277 SUPPLIER NUMBER: 61241519 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**MP3 TO GO. (Buyers Guide)**  
BREEN, CHRISTOPHER  
Macworld, 17, 2, 86  
Feb, 2000  
DOCUMENT TYPE: Buyers Guide ISSN: 0741-8647 LANGUAGE: English  
RECORD TYPE: Fulltext  
WORD COUNT: 4616 LINE COUNT: 00371

... major recording artists who understand the promotional value of free music are beginning to release **selected cuts--or portions of cuts--in the MP3 format**.

Helter Skelter Given the ease with which MP3s can...

...include the transferring of MP3 files.

If you're ready to take the Hotline plunge, download the **software** you'll need from Hotline Communications ([www.bigredh.com](http://www.bigredh.com)) and check out Hotline Central ([www...](http://www...)to spend more money for an encoder. The player does include a simple program for downloading MP3 files, but the **software**, Pontis L.E.D., is not nearly as intuitive as Rio's offering. First you...  
...MP3 player with a more generous storage scheme.

MPlayer3

RATING: FLAWED

PROS: Small.

CONS: Horrible download performance; no included encoding **software**

COMPANY: Pontis Electronics ([www.points.de](http://www.points.de)).

LIST PRICE: \$190.

EDITORS' CHOICE

Rio 500

RATING: GOOD...

7/3,K/27 (Item 4 from file: 47)  
DIALOG(R)File 47:Gale Group Magazine DB(TM)  
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04784304 SUPPLIER NUMBER: 19545625 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
Downloading data from the Web; you're not in ASCII any more. (includes  
related articles on data capturing, managing World Wide Web tables)  
Curle, David  
Online, v21, n4, p51(6)  
July-August, 1997  
ISSN: 0146-5422 LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 3933 LINE COUNT: 00298

... is a fairly time-consuming process.  
Output Differences Depending on Browser and Method Used to Download  
Most conventional online communications software allows the  
database searcher to capture search results as the search is performed. The  
resulting...

...Web; while it integrates graphics into the .PDF file format, it requires  
a unique "reader" software to view page images of downloaded documents.

#### DOWNLOADING WEB DATA FIVE METHODS

There is more than one way to capture information...you. It is not  
necessary to save the entire Web page to a file; simply select and copy  
the portion you are interested in, and paste it into an open document in  
another application (typically...)

...sure your word processor or a text editor such as the Notepad is open.  
2. Select the portion of the Web document that you want to save by  
dragging with your mouse (shortcut...)

7/3,K/28 (Item 5 from file: 47)  
DIALOG(R)File 47:Gale Group Magazine DB(TM)  
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04635562 SUPPLIER NUMBER: 18859036 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
Gearing up for e-commerce: ERP vendors join the rush to the  
Internet. (electronic commerce; enterprise-resource-planning software;  
includes related article)  
Sheridan, John H.  
Industry Week, v245, n21, p43(4)  
Nov 18, 1996  
ISSN: 0039-0895 LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 2465 LINE COUNT: 00200

... enable field salesmen to connect to the Web site and then run  
VISUAL Manufacturing--or selected portions of it--over the Internet in  
real time," says Terry Slattery, manager of project services...adopted the  
Netscape style of marketing and has been giving away its core webPLAN  
simulation software --allowing users to download it free over the  
Internet. The expectation is that users will become hooked and decide...

7/3,K/29 (Item 6 from file: 47)  
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04349057 SUPPLIER NUMBER: 17277745 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**GeoPort Telecom Adapter Kit. (Apple) (Hardware Review) (Evaluation)**

Clark, Matt

Macworld, v12, n10, p75(1)

Oct, 1995

DOCUMENT TYPE: Evaluation ISSN: 0741-8647 LANGUAGE: English

RECORD TYPE: Fulltext; Abstract

WORD COUNT: 962 LINE COUNT: 00080

... Cypress Research's MegaPhone telephony software. (Those who already own the GeoPort Telecom Adapter can download this software from the major online services and Apple's Internet site--<http://www.info.apple.com>

...

...OCR function to convert a five-page fax into a text document. I had to select smaller portions of the document and use the OCR function on one chunk of text at a...

**7/3,K/30 (Item 7 from file: 47)**

DIALOG(R)File 47:Gale Group Magazine DB(TM)

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04209876 SUPPLIER NUMBER: 16656555 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Viewing, downloading and printing online images, Part: 3 using PROCOMM

Plus. (includes related article) (Output Options)

Bjorner, Susanne

Online, v19, n2, p55(5)

March-April, 1995

ISSN: 0146-5422 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 3559 LINE COUNT: 00265

...ABSTRACT: is the third article in a series that describes the use of different Windows communications software packages that allows users to download and print online images after viewing them. PROCOMM Plus is a popular telecommunications program that...

... the file transfer. If you have checked the box that says "View \* .GIF files during download" when configuring your software , and if everything is going well with an image transfer, you won't have enough... Plus buffer. Incorporating images into a printout is a multistep process. First, you need to select a portion of the text or the complete buffer and select Copy to File from the File...

**7/3,K/31 (Item 8 from file: 47)**

DIALOG(R)File 47:Gale Group Magazine DB(TM)

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04064351 SUPPLIER NUMBER: 15361216 (USE FORMAT 7 OR 9 FOR FULL TEXT)

NetModem/E. (Hardware Review ) (Shiva Corp's dial-up router) (one on nine evaluations of dial-up routers in 'Dial-Up Routers: Speaking LAN to LAN') (Evaluation)

Kreyche, Tom

PC Magazine, v13, n10, p262(2)

May 31, 1994

DOCUMENT TYPE: Evaluation ISSN: 0888-8507 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 690 LINE COUNT: 00056

... files, and load the new configurations to the router. It can also be used to download executable software from Shiva's BBS to the unit's

nonvolatile memory, making software upgrades easy. Security...

...WAN circuit to accept only users with passwords. The program also allows administrators to terminate **selected** connections.

The other **portion** of the software handles connection management; it runs on the individual users' computers. Shiva provides...

7/3,K/32 (Item 9 from file: 47)  
DIALOG(R)File 47:Gale Group Magazine DB(TM)  
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03702504 SUPPLIER NUMBER: 11931138 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
MIDI software: MIDI goes mainstream. (Musical Instrument Digital Interface) (includes related articles on Editors' Choice, on MIDI and music terms and on the criteria used in evaluating the following multimedia sequencer software) (Software Review) (overview of five evaluations of MIDI musical software programs) (Evaluation)  
Kendall, Robert  
PC Magazine, v11, n6, p181(12)  
March 31, 1992  
DOCUMENT TYPE: Evaluation ISSN: 0888-8507 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 3405 LINE COUNT: 00265

... Media Vision's Pro AudioSpectrum don't store patches in their synthesizer chips, but rather **download** them from a **software** driver. This means that if the patches provided by the sequencer vendor's DOS driver...number

\* See patch.  
Punch In/Out  
\* The beginning (In) and end (Out) notations for a **selected** portion of music to be rerecorded. Only the **selected** portion will be replaced by a new performance.  
quantization  
\* The practice of shifting notes to the...

7/3,K/33 (Item 10 from file: 47)  
DIALOG(R)File 47:Gale Group Magazine DB(TM)  
(c) 2006 The Gale group. All rts. reserv.

03620699 SUPPLIER NUMBER: 11374011 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
Image makers. (Hardware Review) (Apple's LaserWriter IIf and IIg printers and OneScanner scanner) (includes related articles on new FinePrint and PhotoGrade technologies, future of TrueType) (evaluation)  
Bortman, Henry  
MacUser, v7, n11, p98(8)  
Nov, 1991  
DOCUMENT TYPE: evaluation ISSN: 0884-0997 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 3817 LINE COUNT: 00285

... built-in rasterizer for TrueType fonts, which means that your Mac doesn't have to **download** special **software** whenever you want to print TrueType fonts on Apple's PostScript printers. Both printers also... Controls to lock the image's height, width, and/or scale. When you go to **select** the **portion** of the image you want to rescan, Ofoto ensures that it will fit within the...

7/3,K/34 (Item 11 from file: 47)  
DIALOG(R)File 47:Gale Group Magazine DB(TM)  
(c) 2006 The Gale group. All rts. reserv.

03464406 SUPPLIER NUMBER: 09468045 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
PC scanners: not just for high-end users anymore. (Lab Notes; includes  
related glossary) (column)  
Alford, Roger C.  
PC Magazine, v9, n17, p403(9)  
Oct 16, 1990  
DOCUMENT TYPE: column ISSN: 0888-8507 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 7681 LINE COUNT: 00596

... simple executable file, or any combination of the three. A number  
of desktop scanners require software to be downloaded to the scanner  
from the PC for initialization or for special operations such as optical...  
of an image. A preview is used to adjust the scanner settings and/or to  
select which portion of the image is to be used for the full scan. Also  
called a...

7/3,K/35 (Item 12 from file: 47)  
DIALOG(R)File 47:Gale Group Magazine DB(TM)  
(c) 2006 The Gale group. All rts. reserv.

03384180 SUPPLIER NUMBER: 08360155 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
Databank software for the 1990s and beyond. (the users' wish list, part 1)  
Basch, Reva  
Online, v14, n2, p17(7)  
March, 1990  
ISSN: 0146-5422 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
WORD COUNT: 5002 LINE COUNT: 00401

... doesn't include CODEN or ISSN. They would like the ability to block  
and mark portions of documents for selective retrieval, or to bold key  
terms on a mailed printout.

Key-Word-In-Context (KWIC)...avoids problems with updating (although  
users can be notified that a new version of micro software is available  
for downloading , transferring code means the use of error-checking  
protocols with which not every user is...).

7/3,K/36 (Item 13 from file: 47)  
DIALOG(R)File 47:Gale Group Magazine DB(TM)  
(c) 2006 The Gale group. All rts. reserv.

03153650 SUPPLIER NUMBER: 06956583 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
Here's looking at hue. (Macuser looks at the Tektronix 4693D and the QMS  
ColorScript 100 color printers)  
Bortman, Henry  
MacUser, v4, n10, p182(13)  
Oct, 1988  
DOCUMENT TYPE: evaluation ISSN: 0884-0997 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 5827 LINE COUNT: 00437

... utility).  
Also included on the System disk is Apple's LaserWriter Font Utility.

This little **software** gem lets you permanently **download** PostScript printer fonts to the 20-megabyte hard disk in the ColorScript's controller. Once...suffers from a bug in its print dialog box, which supposedly allows the user to **select** a portion of an image too large to print on a single page but which always prints...

7/3,K/37 (Item 1 from file: 75)  
DIALOG(R)File 75:TGG Management Contents(R)  
(c) 2006 The Gale Group. All rts. reserv.

00201424 SUPPLIER NUMBER: 17178854 (USE FORMAT 7 FOR FULL TEXT)  
**Pulling it all together. (maximizing the benefits of CAATTs) (Computers & Auditing)**  
Coderre, Dave  
Internal Auditor, v52, n3, p20(3)  
June, 1995  
ISSN: 0020-5745 LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 1286 LINE COUNT: 00109

... also retrieved copies of pertinent methodologies used during previous audits and electronically cut-and-pasted **selected portions** into the audit methodology file they were currently developing.

The team then electronically reviewed corporate...

...data files for the transactions reviewed that day and the associated working paper notes were **uploaded** via PC-to-PC telecommunication **software** to the audit office.

After the data reached the office, it was analyzed by the...

7/3,K/38 (Item 1 from file: 88)  
DIALOG(R)File 88:Gale Group Business A.R.T.S.  
(c) 2006 The Gale Group. All rts. reserv.

05038469 SUPPLIER NUMBER: 54064422  
**How technology aids constructivism in the social studies classroom.**  
Rice, Margaret L.; Wilson, Elizabeth K.  
The Social Studies, 90, 1, 28(6)  
Jan-Feb, 1999  
ISSN: 0037-7996 LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 5013 LINE COUNT: 00441

... ROMs is that videodiscs allow the user to interact with information, frame by frame, and **select portions** of a videodisc to view or present. Furthermore, the user can provide a narrative to...

...projects possible. In addition, the Internet provides many resources, including text, pictures, video, sound, and **downloadable software**, and is an endless source of activities.

Telecommunication technologies easily lend themselves to constructivist principles...  
?

11/3,K/1 (Item 1 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
(c) 2006 The Gale Group. All rts. reserv.

03524481 Supplier Number: 126169930 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
Big Mac's back; Putting everything on the line, fast-feeder turns around  
via 'Leadership Marketing' plan.  
(Special Report: Marketer of the Year)  
Advertising Age, v 75, n 50, p S1  
December 13, 2004  
DOCUMENT TYPE: Journal ISSN: 0001-8899 (United States)  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 2556

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:  
...important), than the message itself. ''

For example, the Sony Connect music promotion used a large portion of  
McDonald's advertising in digital media to take advantage of where  
downloading consumers spend their time.

placement success spotty  
Mr. Sterling says he's "a big fan..."

11/3,K/2 (Item 2 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
(c) 2006 The Gale Group. All rts. reserv.

02082663 Supplier Number: 25602678 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
Labels prep for digital push  
(Digital music downloading business is forecasted at \$24 mil in 2000, with  
digital sales reaching \$760 mil in 2004; total retail music business is  
valued at \$12 bil)  
Broadcasting & Cable, v 130, n 8, p 62  
February 21, 2000  
DOCUMENT TYPE: Journal ISSN: 0007-2028 (United States)  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 695

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:  
...physical sales with digital sales."

That's because online music sales will represent a minuscule portion of  
overall sales for the foreseeable future, and the labels are intent on  
avoiding friction...

...Records and the Virgin (Megastores) that are going to leverage their  
brand to enable these downloads," says Kevin Hause, digital media  
analyst for International Data Corp.

Hause projects digital music downloading will be a \$24 million...

11/3,K/3 (Item 1 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)

(c) 2006 ProQuest Info&Learning. All rts. reserv.

02569406 236035721

A Web-based electronic book (e-book) library: The netLibrary model  
Connaway, Lynn Silipigni  
Library Hi Tech v19n4 PP: 340-349 2001  
ISSN: 0737-8831 JRNL CODE: LIHT  
WORD COUNT: 5028

...TEXT: within a book and across a collection of books, and that permits copying and printing portions of content, while complying with copyright and fair use laws. netLibrary is currently working with or via the netLibrary downloadable reader. Publishers who provide their digital content through netLibrary are confident that the dissemination of their content is secure.

#### Access

The netLibrary...retrieve a definition, as well as an audio pronunciation of the word.

Copying and printing portions of e-books is possible, within copyright and fair use laws. Copyright protection is ensured...

11/3,K/4 (Item 2 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2006 ProQuest Info&Learning. All rts. reserv.

02352958 116852511

The beltaway bandits

German, Kent

Upside v14n4 PP: 38-43 May 2002

ISSN: 1052-0341 JRNL CODE: UPS

WORD COUNT: 3804

...TEXT: them to open their local phone-service monopolies to outside competition.

This would rewrite the portion of the Telecommunications Act of 1996 that requires the Bell companies to prove that they...bill called the Security Systems Standards and Certification Act, which would tighten controls over the downloading of digital - media content. Studios like the Walt Disney Company back the bill, and Disney Chairman and CEO...

11/3,K/5 (Item 3 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2006 ProQuest Info&Learning. All rts. reserv.

02202909 77157915

The yin and yang of intellectual capital management: The impact of ownership on realizing value from intellectual capital

Williams, Ruth L; Bukowitz, Wendi R

Journal of Intellectual Capital v2n2 PP: 96-108 2001

ISSN: 1469-1930 JRNL CODE: NTTL

WORD COUNT: 5127

...TEXT: extremely broad claims. These patents have been issued despite the fact that the disclosure (the portion of the patent that explains how to

reproduce or use the invention) provides a very...

...from Priceline (Grusd, 1999, p. 7). Likewise Sightsound.com was issued a patent on selling **downloadable** audio and video **digital content** over the Internet, and has begun demanding royalties from CDNow and other music vendors. If...

11/3,K/6 (Item 1 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

12605092 Supplier Number: 137365427 (USE FORMAT 7 FOR FULLTEXT)  
**Industry At Large.**  
Via Satellite, pNA  
Oct 3, 2005  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 1990

... programming available for individual purchase or download subscription.

Using the XM Audible Store, consumers can **download** XM content to **digital media** players and mobile devices. XM programs, including "The Bob Edwards Show" and "Opie and Anthony..."

...next generation satellite transceiver, which features embedded RFID and secure GPS capabilities. The satellite capacity **portion** of the order includes bandwidth and network management services in support of Operation Iraqi Freedom...

11/3,K/7 (Item 2 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

12069987 Supplier Number: 132457691 (USE FORMAT 7 FOR FULLTEXT)  
**MediaBay Inc. Announces First Quarter 2005 Financial Results.**  
PR Newswire, pNA  
May 16, 2005  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 1705

... Preferred Stock and warrants to purchase common shares to several institutional investors and used a **portion** of the proceeds to retire all of its borrowings. The Company's cash reserves increased...

...continues to transition its business from selling discs and tapes, primarily via mail order, to **digital content** distribution via wireless and Internet **downloads**. The Company's new distribution strategy is two pronged: (1) to wholesale its audio content...

...payable and accrued expenses	\$ 5,075	\$ 5,361
Accounts payable, related party	153	315
Current <b>portion</b>		
of long-term debt	--	200
Short-term debt, net of original issue discount		
of \$54...		

11/3,K/8 (Item 3 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

11944136 Supplier Number: 131039283 (USE FORMAT 7 FOR FULLTEXT)  
**MediaBay Inc. Announces 2004 Financial Results; Company Reports Losses on Lower Sales; Improved Balance Sheet following the Completion of a \$35 million Private Equity Financing.**

PR Newswire, pNA

March 31, 2005

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 1391

... from selling hard goods primarily via mail order to digital distribution via wireless and Internet **downloads**. Some of MediaBay's **digital content** partners include Simon & Schuster, Random House, Harper Collins, Penguin Group (USA) Audio, Hay House, Sound...

...268

Accounts payable, related party	315	826
Common stock subject to contingent put rights, current portion	--	350
Current portion	350	
of long-term debt	200	--
Short-term debt, net of original issue discount of \$54...		

11/3,K/9 (Item 4 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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11842899 Supplier Number: 128135573 (USE FORMAT 7 FOR FULLTEXT)  
**Search Startup Targets Digital Downloads. (GoFish Technologies Inc.)**  
eWeek, pNA  
Feb 4, 2005  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 655

GoFish Technologies Inc. has created an index of 14 million **downloadable digital media** files that range from audio and video to games and mobile ring tones. Acting like...

...trying to bring these two worlds together and bridge the gap between Web search and **digital media download** search."

GoFish, founded last year, expects to almost double its index size to 27 million...

...Apple Computer Inc.'s iTunes Music Store, Napster Inc. and Musicmatch Inc.

GoFish earns a **portion** of the revenue when a searcher pays to download a file from those services, Downing said. In its licensing deals with search engines, GoFish also shares a **portion** of the revenue from downloads that comes from those partners, he said.

Check out eWEEK...

11/3,K/10 (Item 5 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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11708028 Supplier Number: 126169930 (USE FORMAT 7 FOR FULLTEXT)  
**Big Mac's back; Putting everything on the line, fast-feeder turns around via 'Leadership Marketing' plan. (Special Report: Marketer of the Year) (McDonald's Corp.)**

Macarthur, Kate  
Advertising Age, v75, n50, pS1  
Dec 13, 2004  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 2805

... important), than the message itself.  
For example, the Sony Connect music promotion used a large portion of McDonald's advertising in **digital media** to take advantage of where **downloading** consumers spend their time.  
placement success spotty  
Mr. Sterling says he's "a big fan..."

11/3,K/11 (Item 6 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

09482637 Supplier Number: 83379501 (USE FORMAT 7 FOR FULLTEXT)  
**Newsbytes Law & Regulation Week In Review.**  
MacMillan, Robert  
Newsbytes, pNWSB0206000E  
March 1, 2002  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 1635

... to Senate Foreign Relations Committee Chairman Sen. Joseph Biden, D-Del., unleashing all-you-can- **download digital content** on the Internet could beef up much-needed consumer demand for broadband services and infrastructure...

...newsbytes.com/news/02/174844.html  
Justice Wants More Electronic Surveillance Funding - Report  
A good **portion** of the \$1.8 billion increase that the U.S. Justice Department is requesting in...

11/3,K/12 (Item 7 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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09480913 Supplier Number: 82268633 (USE FORMAT 7 FOR FULLTEXT)  
**NOTEBOOK. (consumer electronics industry overview) (Brief Article) (Statistical Data Included)**  
Consumer Electronics, v42, n4, pNA  
Jan 28, 2002  
Language: English Record Type: Fulltext

Article Type: Brief Article; Statistical Data Included  
Document Type: Newsletter; Trade  
Word Count: 2563

... that handles secure infrastructure for storing and distributing content owners' digital assets online. Tornado's **Digital Media Distribution System** lets purchasers download videogames and other software directly to their PCs. It will use SafeCast to ensure downloaded ...

...pact. Chains had set deadline of Fri., but source close to negotiations conceded that "bank **portion**" of deal was "moving slower than expected." Djangos has proposed buying CD Warehouse, which has...

11/3,K/13 (Item 8 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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09470544 Supplier Number: 83293723 (USE FORMAT 7 FOR FULLTEXT)  
**Cinram announces 2001 results.**  
PR Newswire, pTO04726022002  
Feb 26, 2002  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 1225

... world's largest independent providers of pre-recorded multimedia products and services, and custom-order **downloadable** and optical disc **digital content**. Cinram manufactures and distributes pre-recorded VHS video cassettes, audio cassettes, music CDs, CD- ROM...  
liabilities 243,387 242,049

Income taxes payable	10,205	-
Dividends payable	-	1,256
Current <b>portion</b>		
of long-term debt	6,988	1,750
Current <b>portion</b>		
of capital leases	1,357	1,742
<hr/>		
Long-term debt	270,191	319,411
	34...	

11/3,K/14 (Item 9 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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09210333 Supplier Number: 80106657 (USE FORMAT 7 FOR FULLTEXT)  
**Cinram Announces Third Quarter 2001 Results.**  
PR Newswire, pNA  
Nov 16, 2001  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 1541

... world's largest independent providers of pre-recorded multimedia

products and services, and custom-order downloadable and optical disc digital content. Cinram manufactures and distributes pre-recorded VHS video cassettes, audio cassettes, music CDs, CD-ROM...

...614	Accounts payable and accrued liabilities	237,000
242,049	Dividends payable	-
1,256	Current portion of long-term debt	54,789
1,750	Current portion of capital leases	1,744
1,742		
-----		
362,100	319,411	
Long-term debt		-

11/3/K15 (Item 10 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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09138102 Supplier Number: 79610922 (USE FORMAT 7 FOR FULLTEXT)  
Infonet Globalizes ERP Processes for Multimedia Industry Leader Cinram International

Business Wire p0095

business w1  
Nov 1 2001

Language: English Record Type: Fulltext

Language: English Record ID: 1  
Document Type: Newswire; Trade

Document Type: NE  
Word Count: 860

... world's largest independent providers of pre-recorded multimedia products and services, and custom-order downloadable and optical disc digital content.

Cinram manufactures and distributes pre-recorded VHS videocassettes, audiocassettes, music CDs, CD-ROMs and DVDs.

...the U.S. Securities and Exchange Commission. These documents are available through the investor relations portion of Infonet's Web site at [www.infonet.com](http://www.infonet.com).

11/3, K/16 (Item 11 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

08917186 Supplier Number: 77310112 (USE FORMAT 7 FOR FULLTEXT)  
**Cinram Announces Second Quarter 2001 Results.**

PR Newswire, pNA

August 20, 2001

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 1819

... world's largest independent providers of pre-recorded multimedia products and services, and custom-order **downloadable** and optical disc **digital content**. Cinram manufactures and distributes pre-recorded VHS video cassettes, audio cassettes, music CDs, CD- ROM...614

	Accounts payable and accrued liabilities	201,163
242,049	Dividends payable	-
1,256	Current portion of long-term debt	1,323
1,750	Current portion of capital leases	1,143
1,742		
<hr/>		
275,507	319,411	
Long-term debt		50...

11/3,K/17 (Item 12 from file: 16)  
 DIALOG(R) File 16:Gale Group PROMT(R)  
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08643994 Supplier Number: 74687799 (USE FORMAT 7 FOR FULLTEXT)  
**Cinram announces first quarter 2001 results.**  
 PR Newswire, pNA  
 May 18, 2001  
 Language: English Record Type: Fulltext  
 Document Type: Newswire; Trade  
 Word Count: 1512

... world's largest independent providers of pre-recorded multimedia products and services, and custom-order **downloadable** and optical disc **digital content**. Cinram manufactures and distributes pre-recorded VHS videocassettes, audiocassettes, music CDs, CD-ROM and DVD...460  
 116,586

	Income taxes payable	-
4,100	Dividends payable	1,256
4,581	Current portion of long-term debt	1,558
1,881	Current portion of capital leases	1,438
1,932		
<hr/>		

300,481	292,502	
Long-term debt		53...

11/3,K/18 (Item 13 from file: 16)  
 DIALOG(R) File 16:Gale Group PROMT(R)  
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08085042 Supplier Number: 67455417 (USE FORMAT 7 FOR FULLTEXT)  
**Cinram reports third quarter results.**  
 PR Newswire, pNA  
 Nov 17, 2000  
 Language: English Record Type: Fulltext  
 Document Type: Newswire; Trade  
 Word Count: 1579

... world's largest independent providers of pre-recorded multimedia products and services, and custom-order **downloadable** and optical disc **digital content**. Cinram manufactures and distributes pre-recorded VHS

video cassettes, audio cassettes, music CDs, CD- ROM...	115,173	
Income taxes payable	432	5,465
Dividends payable	2,355	2,390
Current portion of long-term debt	1,650	154,569
Current portion of capital leases	1,140	2,001

---

362,599	297,316	
Long-term debt		52...

**11/3,K/19 (Item 14 from file: 16)**  
**DIALOG(R) File 16:Gale Group PROMT(R)**  
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08012952 Supplier Number: 66163785 (USE FORMAT 7 FOR FULLTEXT)  
**Loudeye Reports First Quarter 2000 Results.**  
PR Newswire, pNA  
April 24, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 1554

... technology alliances with Excalibur Technologies in robust indexing and Reciprocal in digital rights management for **downloadable** content.

**Digital Media Applications**  
-- Loudeye launched and began to recognize revenue from its Digital Media Applications Platform, which...388

Other accrued expenses	2,211	587
Deposits and deferred revenues	1,333	438
Current portion of long-term debt		1,259
1,132		
Total current liabilities	6,746	7,323...

**11/3,K/20 (Item 15 from file: 16)**  
**DIALOG(R) File 16:Gale Group PROMT(R)**  
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07709627 Supplier Number: 64254822 (USE FORMAT 7 FOR FULLTEXT)  
**Cinram Reports Second Quarter Results.**  
PR Newswire, pNA  
August 16, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 1875

... world's largest independent providers of pre-recorded multimedia products and services, and custom-order **downloadable** and optical disc **digital content**. Cinram manufactures and distributes pre-recorded VHS video cassettes, audio cassettes, music CDs, CD- ROM...98,311

Income taxes payable (891)	2,660	
Dividends payable	3,468	3,555
Current portion of long-term debt	1,911	153,962
Current portion of capital leases	1,557	2,139

---

292,951	271,302	
Long-term debt		52...

11/3,K/21 (Item 16 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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07709053 Supplier Number: 64161618 (USE FORMAT 7 FOR FULLTEXT)  
**Streaming messages - Geo Interactive, Digital Media use e-mail HTML links to access video files. (Company Business and Marketing)**  
Fisher, Dennis  
eWeek, p32  
August 14, 2000  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 459

... Media Works Inc., have launched streaming video mail services, neither of which requires recipients to download client software.  
Digital Media Works, of Irvine, Calif., has developed a recording and editing application called VideoMail Studio, which...

...messages from a cellular phone will be able to choose to hear just the audio portion of the video message. Or, if their phones can handle it, cell phone users can...

11/3,K/22 (Item 17 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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07695623 Supplier Number: 64060058 (USE FORMAT 7 FOR FULLTEXT)  
**Moto Photo Announces Second Quarter, Six Months Results.**  
Business Wire, p2163  
August 11, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 903

... which employ state-of-the-art laser technology, yielding beautiful prints from both film and digital media and enhancing our ability to upload and download images from the Internet. We believe Moto Photo has installed more of these...

...affect the Company's business, are set forth in the Management's Discussion and Analysis portion of the Company's Form 10-K dated March 27, 2000. The Company assumes no...

1 11/3,K/23 (Item 18 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

07427235 Supplier Number: 62440402 (USE FORMAT 7 FOR FULLTEXT)  
**Cinram announces First Quarter Results.**  
PR Newswire, pNA  
May 23, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 1426

... world's largest independent providers of pre-recorded multimedia

products and services, and custom-order downloadable and optical disc digital content . With facilities in Canada, the United States, Europe and Latin America, Cinram manufactures and distributes...

...106,526

Income taxes payable 4,100 995  
Dividends payable 4,581 4,742  
Current portion of long-term debt 1,881 152,830  
Current portion of capital leases 1,932 2,554

---

292,502 284,892  
Long-term debt 53...

11/3,K/24 (Item 19 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

07321091 Supplier Number: 62028250 (USE FORMAT 7 FOR FULLTEXT)  
**Modem Media Designs Webby Awards Site and Creates Awards Webcast Experience.**

PR Newswire, p0385  
May 11, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 703

... of live, up-to-the-minute content which includes digital photographs and captions from every portion of the evening, real-time interviews with distinguished attendees, and the Webby Awards winner announcements...

...integral part of the webcast, Modem Media engineered a content management system that automates the uploading of the varied digital content to the Webby's site without the labor of coding information, thus streamlining the process...

11/3,K/25 (Item 20 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

07190161 Supplier Number: 61396178 (USE FORMAT 7 FOR FULLTEXT)  
**Destiny Files for Patent for MPE Media Distribution System; Secure Distribution Solution Will Help Facilitate the Sale of Downloadable Digital Content .**

Business Wire, p0250  
April 10, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 762

...Patent for MPE Media Distribution System; Secure Distribution Solution Will Help Facilitate the Sale of Downloadable Digital Content .  
... distribution system is a form of "digital shrink wrapping." The MPE file contains an embedded digital media player enabling a user who downloads a file to instantly hear and view the file's contents. This embedded player concept...

...user buys it, the originating web site still participates in the transaction and receives a portion of the revenue."

The MPE file does not require an external player or any other...

11/3,K/26 (Item 21 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

07104204 Supplier Number: 60007774 (USE FORMAT 7 FOR FULLTEXT)  
**Labels prep for digital push. (Brief Article)**

Tedesco, Richard  
Broadcasting & Cable, v130, n8, p62  
Feb 21, 2000  
Language: English Record Type: Fulltext  
Article Type: Brief Article  
Document Type: Magazine/Journal; Trade  
Word Count: 732

... physical sales with digital sales."

That's because online music sales will represent a minuscule portion of overall sales for the foreseeable future, and the labels are intent on avoiding friction...

...Records and the Virgin (Megastores) that are going to leverage their brand to enable these downloads , says Kevin Hause, digital media analyst for International Data Corp.

Hause projects digital music downloading will be a \$24 million...

11/3,K/27 (Item 22 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

06971341 Supplier Number: 58948788 (USE FORMAT 7 FOR FULLTEXT)  
**Cinram to Offer Digital Downloading Solutions.**

PR Newswire, p9732  
Jan 25, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 803

... with electronic files or discs containing a limited sample of open content (for example, a portion of a software application or a game, or an audio track) and then encouraged to...

...world's largest independent providers of pre-recorded multimedia products and services, and custom-order downloadable and optical disc digital content . With facilities in Canada, the United States, Europe, and Latin America, Cinram manufactures and distributes...

11/3,K/28 (Item 23 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

06532347 Supplier Number: 55327184 (USE FORMAT 7 FOR FULLTEXT)  
**CTT Client Announces Next Generation Digital Payment & Certification Systems for the Internet.**  
Business Wire, p1475

August 2, 1999

Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 1056

... to improve their performance in certain applications. In both cases, CTT will receive a significant portion of all future revenues realized by NTRU from the sale and licensing of Tumbler and...

...PASS is in public key certification systems. An important market for this is in the downloading of digital media such as video, music and images via the Internet onto approved or registered recording and...

11/3,K/29 (Item 24 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

06009167 Supplier Number: 53407174 (USE FORMAT 7 FOR FULLTEXT)  
**Iomega Joins Recording Industry Initiative to Create a Voluntary Digital Music Security Specification.**  
Business Wire, p0344  
Dec 16, 1998  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 1405

... Through SDMI, the computer and music industries are joining forces to meet consumers' desire to download digital content from the Internet, while protecting the intellectual property of artists," said Edward D. Briscoe, president...

...have a need for more control over their lives in general and over the entertainment portion of their lives as well  
-- use their PC for entertainment purposes  
-- understand and enjoy the...

11/3,K/30 (Item 1 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2006 Dialog. All rts. reserv.

47317070 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Microvision, Inc. 2006 Business Strategy Conference Call - Part 1**  
FAIR DISCLOSURE WIRE  
February 07, 2006  
JOURNAL CODE: WFDW LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 4589

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... and what elements we have put in place to spearhead 2006 and beyond. Essentially a portion of the third quarter and most of the fourth quarter we spend time and conducted...product. We will know that mobile devices have progressed to a point where high-quality digital content can be stored, downloaded, consumed anywhere and anytime. As a result of these advances, the conventional and miniature screen...more we're gaining confidence in commercial availability of this device sometime in the latter portion of 2007. Steve, do have anything else to add?

TODD MCINTYRE, SVP GLOBAL STRATEGIC MARKETING...

11/3,K/31 (Item 2 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2006 Dialog. All rts. reserv.

46669945 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
UPDATE 3-CORRECT: Yahoo shares drop after posting earnings  
CBS MARKETWATCH (STORIES)  
January 18, 2006  
JOURNAL CODE: WCBQ LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 699

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... is benefiting as more consumers use its Web sites to shop, search for information and download digital content.  
Its marketing-services business -- which is made up of branded and sponsored-search advertising -- rose...

...Microsoft's MSN. That relationship is scheduled to end this summer.  
Yahoo derives the remaining portion of revenue from its fee business, consisting mostly of revenue from its Internet-access partnerships...

11/3,K/32 (Item 3 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2006 Dialog. All rts. reserv.

46660875 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
UPDATE 1-Yahoo tumbles 11% in pre-open on results, outlook  
Search giant's shares relinquish 11% in pre-open moves  
CBS MARKETWATCH (STORIES)  
January 18, 2006  
JOURNAL CODE: WCBQ LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 652

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... is benefiting as more consumers use its Web sites to shop, search for information and download digital content.  
Yahoo shares slipped 11.3%, or \$4.53, to \$35.58 in pre-open trading...

...Microsoft's MSN. That relationship is scheduled to end this summer.  
Yahoo derives the remaining portion of revenue from its fee business, consisting mostly of revenue from its Internet-access partnerships...

11/3,K/33 (Item 4 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2006 Dialog. All rts. reserv.

46658994 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
Yahoo tumbles 11% in pre-open on results, outlook  
Search giant's shares relinquish 11% in pre-open moves  
CBS MARKETWATCH (STORIES)  
January 18, 2006  
JOURNAL CODE: WCBQ LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 655

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... is benefiting as more consumers use its Web sites to shop, search for information and download digital content.  
Yahoo shares slipped 11.3%, or \$4.53, to \$35.58 in pre-open trade...

...Microsoft's MSN. That relationship is scheduled to end this summer.  
Yahoo derives the remaining portion of revenue from its fee business, consisting mostly of revenue from its Internet-access partnerships...

11/3,K/34 (Item 5 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2006 Dialog. All rts. reserv.

46649888 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
UPDATE 2-CORRECT: Yahoo shares drop 13% on results, outlook  
CBS MARKETWATCH (STORIES)  
January 17, 2006  
JOURNAL CODE: WCBQ LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 680

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... is benefiting as more consumers use its Web sites to shop, search for information and download digital content.  
Its marketing-services business -- which is made up of branded and sponsored-search advertising - rose...

...Microsoft's MSN. That relationship is scheduled to end this summer.  
Yahoo derives the remaining portion of revenue from its fee business, consisting mostly of revenue from its Internet-access partnerships...

11/3,K/35 (Item 6 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2006 Dialog. All rts. reserv.

46647692 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
UPDATE 1-Yahoo shares drop 13% on results, outlook  
CBS MARKETWATCH (STORIES)  
January 17, 2006  
JOURNAL CODE: WCBQ LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 446

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... is benefiting as more consumers use its Web sites to shop, search for information and download digital content. Its marketing-services business -- which is made up of branded and sponsored-search advertising - rose...

...services business grew by 40% in the third quarter as well.  
Yahoo derives the remaining portion of revenue from its fee business, consisting mostly of revenue from its Internet-access partnerships...

11/3,K/36 (Item 7 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2006 Dialog. All rts. reserv.

46088141 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
Electronic Arts at Credit Suisse First Boston Annual Technology Conference - Final  
FAIR DISCLOSURE WIRE  
November 29, 2005  
JOURNAL CODE: WFDW LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 4563

(USE FORMAT 7 OR 9 FOR FULLTEXT)

...forward, as the consumer base will become more and more online, and more and more digital content will be available to download . As many as you know, this year, with Battlefield Special Forces, this is the first ...  
... interests in the material; provided, however, that members of the news media may redistribute limited portions (less than 250 words) of this material without a specific license from Thomson Financial and...

11/3,K/37 (Item 8 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2006 Dialog. All rts. reserv.

45466723 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
Q3 2005 Amazon.com, Inc. Earnings Conference Call - Part 2  
FAIR DISCLOSURE WIRE  
October 02, 2005  
JOURNAL CODE: WFDW LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 3021

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... touching on what you just said, could you talk a little bit more about the digital media downloads , when we think we could see something like that, and how that could play as...

...you have customers pay directly from bank accounts. And we know that the credit card portion is one of the large impacts of the fulfillment cost, as far as a percent...the one-click patent and where that stands, and the last part was on the digital media downloads and sort of a timeframe on that, maybe margins associated with it, and the sort...

... US and are allocated to the North America segment. You're certainly seeing the significant portion of the G&A and/or legal-related costs hitting the North America segment as... interests in the material; provided, however, that members of the news media may redistribute limited portions (less than 250 words) of this material without a specific license from Thomson Financial and...

11/3,K/38 (Item 9 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
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45466557 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
Event Brief of Q3 2005 Amazon.com, Inc. Earnings Conference Call - Part 2  
FAIR DISCLOSURE WIRE  
October 02, 2005  
JOURNAL CODE: WFDW LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 3120

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... touching on what you just said, could you talk a little bit more about the digital media downloads , when we think we could see something like that, and how that could play as...

...you have customers pay directly from bank accounts. And we know that the credit card portion is one of the large impacts of the fulfillment cost, as far as a percent...the one-click patent and where that stands, and the last part was on the digital media downloads and sort of a timeframe on that, maybe margins associated with it, and the sort...

... US and are allocated to the North America segment. You're certainly seeing the significant portion of the G&A and/or legal-related costs hitting the North America segment as...interests in the material; provided, however, that members of the news media may redistribute limited portions (less than 250 words) of this material without a specific license from Thomson Financial and...

11/3,K/39 (Item 10 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
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43433530 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
Q1 2006 Intraware Earnings Conference Call - Part 1  
FAIR DISCLOSURE WIRE  
June 30, 2005  
JOURNAL CODE: WFDW LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 4299

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... 2006. And Peter will then briefly outline our current strategy. Upon completion of the prepared portion of the conference call, we will open the phone lines for questions. Before we continue...

... and prospective customers, where in fact there's none. I would like to conclude this portion of the earnings call with a few comments. In many respects, the first-quarter results...

... integrations and data conversions related to the underlying service. We have also recorded a small portion of services or licenses for third-party products, complementary to our SubscribeNet service primarily consisting... Customers of the service have the ability to not only control and monitor who is downloading digital content , but also to control tampering with and unauthorized forwarding of files. And unlike the peer ...

11/3,K/40 (Item 11 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2006 Dialog. All rts. reserv.

42306268 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
Q1 2005 PORTALPLAYER INC Earnings Conference Call - Part 1  
FAIR DISCLOSURE WIRE  
April 28, 2005  
JOURNAL CODE: WFDW LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 4534

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... hard drive and flash digital audio player estimates. According to his report, the hard drive portion of the market is expected to grow 104% in 2005 over 2004 to be over 28 million units this year. The flash portion of the market is expected to grow 74% year-over-year to be close to... for that product was quite strong. Revenue from the 5022 already accounted for a significant portion of our total revenue in the first quarter, and so, as you can see, the...

... gigabyte version of the H10, which can bolt to the subscription model allowing users to download greater amounts of digital media. The best example of the MP3 brand leader is, of course, Apple Computer. The new... the bar on our technology offering, our 5024 enables us to target an even larger portion of the overall market, and the momentum to remain strong in 2005. We intend to...

11/3,K/41 (Item 12 from file: 20)  
DIALOG(R) File 20:Dialog Global Reporter  
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42282278 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
Event Brief of Q1 2005 EQUINIX INC Earnings Conference Call - Part 1  
FAIR DISCLOSURE WIRE  
April 27, 2005  
JOURNAL CODE: WFDW LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 4560

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... 4Q04 and 45% in 1Q04. 1. Cash margins were better than expected as only a portion of intended investment in new staff was completed in 1Q05. 2. Some of the other...

... go-forward basis, as the Co. continues to expand its footprint, EQIX believes that a portion of any new IBX center will be treated as a capital commitment vs. an OpEx...eliminated the 14% (Phonetic) non-cash interest expense related to the converted amount. 2. A portion of leases for the new IBX centers are being treated as either capital leases or...  
... think we may have foreshadowed before, but a great place for starting has been in digital media and clearly the downloading of various digital media from music to video etc. is a wonderful peering opportunity that supports both the exchange...

11/3,K/42 (Item 13 from file: 20)  
DIALOG(R) File 20:Dialog Global Reporter  
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42282272 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
Q1 2005 EQUINIX INC Earnings Conference Call - Part 2  
FAIR DISCLOSURE WIRE

April 27, 2005

JOURNAL CODE: WFDW LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 3107

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... we may have foreshadowed before, but a great place we are starting has been in digital media . Clearly the downloading of various digital media from music to video, et cetera, is a wonderful peering opportunity that supports both the...

... interests in the material; provided, however, that members of the news media may redistribute limited portions (less than 250 words) of this material without a specific license from CCBN and FDCH...

11/3,K/43 (Item 14 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
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41504324 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**MediaBay Inc. Announces 2004 Financial Results**  
PR NEWSWIRE (US)  
March 31, 2005  
JOURNAL CODE: WPRU LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 1874

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... from selling hard goods primarily via mail order to digital distribution via wireless and Internet downloads . Some of MediaBay's digital content partners include Simon & Schuster, Random House, Harper Collins, Penguin Group (USA) Audio, Hay House, Sound...268 Accounts payable, related party 315 826 Common stock subject to contingent put rights, current portion -- 350 Current portion of long-term debt 200 -- Short-term debt, net of original issue discount of \$54...

11/3,K/44 (Item 15 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
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41400866 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Sony Computer Entertainment America - CEO Interview**  
SECTION TITLE: Business  
Mark Haines  
CEOWIRE  
March 24, 2005  
JOURNAL CODE: WCEO LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 1038

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... games, as well as play back your digital photos. It also has the ability to download digital content onto the memory stick, as well. So I think it's really the first of...

... FDCH e-Media, Inc. (f/k/a Federal Document Clearing House Inc., eMediaMillWorks, Inc.), No portions of the materials contained herein may be used in any media without attribution to CNBC...

11/3,K/45 (Item 16 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
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37463844 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Q2 2004 Trans World Entertainment Corp. Earnings Conference Call - Final**  
FAIR DISCLOSURE WIRE  
August 01, 2004  
JOURNAL CODE: WFDW LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 3559

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... like Apple iTunes have signaled the birth of a new music format, though (ph) legitimate download . We plan to aggressively embrace digital media in both our stores and on our e-commerce sites.

We regard the digital downloading... interests in the material; provided, however, that members of the news media may redistribute limited portions (less than 250 words) of this material without a specific license from CCBN and FDCH...

11/3,K/46 (Item 17 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
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26129065 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Flash Memory Market to Slightly Rebound in 2002**  
BUSINESS WIRE  
November 19, 2002  
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 577

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... 60.1% over the forecast period (2002-2007). Non-Flash removable storage represents a smaller portion of the removable storage market segment. Total revenue for all removable storage markets will grow...

... Toshiba, Matsushita, Hitachi, and Ingentix -- established the Mobile Commerce (MC) standard that provides a secure digital content download system for wireless transactions. This MC standard paves the way for Flash cards to be...

11/3,K/47 (Item 18 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
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23193632 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Rentrak Reports Record Fiscal 2002 Results**  
PR NEWSWIRE  
June 05, 2002  
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 2764

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... that broadband has reached more than 10 million homes, the critical

mass necessary for profitable downloading of digital content may be nearly at hand. Digital media distribution hinges, in part, on content owners' ability... liabilities 749,279 3,418,043 Accrued compensation 1,371,064 1,127,785 Current portion of deferred revenue 379,106 1,245,643 Net current liabilities of discontinued operations -- 156...

11/3,K/48 (Item 19 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2006 Dialog. All rts. reserv.

22304485 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Hornblower and Weeks Initiates Coverage on MediaBay**  
PR NEWSWIRE  
April 17, 2002  
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 4203

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... to successfully cultivate a leading offline business, and has developed a significant online presence with download of digital content . \* Follow up to verbal recommendation. INDUSTRY OVERVIEW ... old-time radio and classic video programs. It now has exclusive rights to a substantial portion of its library of popular old-time radio and classic video programs, including vintage comedy...for sale either on a per download basis or as part of a monthly subscription, portions of these downloads are provided as free samples. It is MBAY's objective to position...

11/3,K/49 (Item 20 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2006 Dialog. All rts. reserv.

21509123 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Newsbytes Law & Regulation Week In Review**  
Robert MacMillan, Newstes.  
NEWSBYTES  
March 01, 2002  
JOURNAL CODE: FNEW LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 1523

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... to Senate Foreign Relations Committee Chairman Sen. Joseph Biden, D-Del., unleashing all-you-can- download digital content on the Internet could beef up much-needed consumer demand for broadband services and infrastructure...

...newsbytes.com/news/02/174844.html  
Justice Wants More Electronic Surveillance Funding - Report  
A good portion of the \$1.8 billion increase that the U.S. Justice Department is requesting in...

11/3,K/50 (Item 21 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
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19845775 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
(PR) Cinram Announces Third Quarter 2001 Results

PR NEWSWIRE

November 16, 2001

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 1071

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... world's largest independent providers of pre-recorded multimedia products and services, and custom-order **downloadable** and optical disc **digital content**. Cinram manufactures and distributes pre-recorded VHS video cassettes, audio cassettes, music CDs, CD-ROM...

... 614 Accounts payable and accrued liabilities 237,000 242,049 Dividends payable - 1,256 Current **portion** of long-term debt 54,789 1,750 Current **portion** of capital leases 1,744 1,742 -----  
----- --- 362,100 319,411 Long-term debt - 52

...

11/3,K/51 (Item 22 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
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19619238 (USE FORMAT 7 OR 9 FOR FULLTEXT)

INFONET SERVICES: Infonet globalises ERP processes for multimedia industry leader Cinram International; Fast, reliable, and scalable global communication solutions were key in the selection process

M2 PRESSWIRE

November 01, 2001

JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 834

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... world's largest independent providers of pre-recorded multimedia products and services, and custom-order **downloadable** and optical disc **digital content**. Cinram manufactures and distributes pre-recorded VHS videocassettes, audiocassettes, music CDs, CD-ROM and DVD...

... the U.S. Securities and Exchange Commission. These documents are available through the investor relations **portion** of Infonet's web site at [www.infonet.com](http://www.infonet.com).

CONTACT: Naomi Hopkins, Mmd Marketing Communications...

11/3,K/52 (Item 23 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
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19616453 (USE FORMAT 7 OR 9 FOR FULLTEXT)

NOVEMBER 1, 2001 - 08:30 EST

CCN DISCLOSURE

November 01, 2001

JOURNAL CODE: WCCN LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 789

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... world's largest independent providers of pre-recorded multimedia products and services, and custom-order **downloadable** and optical disc **digital content**.

Cinram manufactures and distributes pre-recorded VHS videocassettes, audiocassettes, music CDs, CD-ROMs and DVDs...

... the U.S. Securities and Exchange Commission. These documents are available through the investor relations **portion** of Infonet's Web site at [www.infonet.com](http://www.infonet.com).

11/3,K/53 (Item 24 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
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18404233 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**(PR) Cinram Announces Second Quarter 2001 Results**  
PR NEWSWIRE  
August 20, 2001  
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 1214

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... world's largest independent providers of pre-recorded multimedia products and services, and custom-order **downloadable** and optical disc **digital content**. Cinram manufactures and distributes pre-recorded VHS video cassettes, audio cassettes, music CDs, CD- ROM... 614 Accounts payable and accrued liabilities 201,163 242,049 Dividends payable - 1,256 Current **portion** of long-term debt 1,323 1,750 Current **portion** of capital leases 1,143 1,742 -----  
----- 275,507 319,411 Long-term debt 50...

11/3,K/54 (Item 25 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
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16748557 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**(PR) Cinram announces first quarter 2001 results**  
PR NEWSWIRE  
May 18, 2001  
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 1112

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... world's largest independent providers of pre-recorded multimedia products and services, and custom-order **downloadable** and optical disc **digital content**. Cinram manufactures and distributes pre-recorded VHS videocassettes, audiocassettes, music CDs, CD-ROM and DVD...

... 460 116,586 Income taxes payable - 4,100 Dividends payable 1,256 4,581 Current **portion** of long-term debt 1,558 1,881 Current **portion** of capital leases 1,438 1,932 -----  
----- 300,481 292,502 Long-term debt 53...

11/3,K/55 (Item 26 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter

(c) 2006 Dialog. All rts. reserv.

14481259 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
New retailing form is Napster with royalties: RightsMarket to test system  
on Ontario college music lovers  
CAROL HOWES  
FINANCIAL POST, p07  
January 03, 2001  
JOURNAL CODE: FFP LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 479

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... project will be monitored and metered anonymously for their music choices and usage. A small portion of their registration fee will be put aside to pay royalties to the rights holders...

... has yet to gain acceptance in the music industry -- encourages, rather than discourages, users to download digital content and transmit it to others, but under close audit.

"The Napster model (the free digital...

11/3,K/56 (Item 27 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2006 Dialog. All rts. reserv.

13832491 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
(PR) Cinram reports third quarter results  
PR NEWSWIRE  
November 17, 2000  
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 1129

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... world's largest independent providers of pre-recorded multimedia products and services, and custom-order downloadable and optical disc digital content. Cinram manufactures and distributes pre-recorded VHS video cassettes, audio cassettes, music CDs, CD- ROM...

... 115,173 Income taxes payable 432 5,465 Dividends payable 2,355 2,390 Current portion of long-term debt 1,650 154,569 Current portion of capital

11/3,K/57 (Item 28 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2006 Dialog. All rts. reserv.

12421545 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
(PR) Cinram Reports Second Quarter Results  
PR NEWSWIRE  
August 16, 2000  
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 1301

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... world's largest independent providers of pre-recorded multimedia

products and services, and custom-order downloadable and optical disc digital content . Cinram manufactures and distributes pre-recorded VHS video cassettes, audio cassettes, music CDs, CD- ROM...98,311 Income taxes payable (891) 2,660 Dividends payable 3,468 3,555 Current portion of long-term debt 1,911 153,962 Current portion of capital leases 1,557 2,139 -----  
----- 292,951 271,302 Long-term debt 52...

11/3/K/58 (Item 1 from file: 88)  
DIALOG(R)File 88:Gale Group Business A.R.T.S.  
(c) 2006 The Gale Group. All rts. reserv.

06805094 SUPPLIER NUMBER: 119314504  
**Reducing digital copyright infringement without restricting innovation.**  
Lemley, Mark A.; Reese, R. Anthony  
Stanford Law Review, 56, 6, 1345(90)  
May, 2004  
ISSN: 0038-9765 LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 51163 LINE COUNT: 04178

... than that proposed by the Sony dissenters, who would have ruled that "if a significant portion of the product's use is noninfringing, the manufacturers and sellers cannot be held contributorily...been slow to do so. The software industry is perhaps most willing to permit digital downloads . The music industry resisted digital content delivery for a number of years but, in 2002, finally put together joint ventures that... that innovation. If a levy is charged on each device that can be used to download digital content , there will be a strong incentive to use a single device that serves just that...  
?

17/3,K/1 (Item 1 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2006 ProQuest Info&Learning. All rts. reserv.

01154466 98-03861  
**Telecosm: Goliath at bay**  
Gilder, George  
Forbes ASAP Supplement PP: 100-117 Feb 26, 1996  
ISSN: 0015-6914 JRNL CODE: FBR  
WORD COUNT: 9479

...TEXT: degrees in business administration and finance, who could not even grasp the concept of sunk **costs** or the rule of self-cannibalization well enough to burke OS/2, who could not...on California's Route 101, out of the hypergravitational fields of Philistea, one can still **feel** a radical shifting in the spheres of possibility.

"And David took his staff in his...s new broadband Internet company. As the service develops you will soon be able to **download movies** and other programs on demand. Over 28.8 modems or even 138-kilobit-per-second...

...of a modem that would enable telephone calls over a cable line. 'What would it **cost**,' I asked, 'to add an Ethernet port to the device, so you could link a...Windows and other Microsoft levies, Gates stops rocking on his chair and gets to his **feet**. He turns and paces urgently back and forth across his office. He gesticulates, summons the...today's PC. A now famous Gartner Group study shows that the average office PC **costs** \$40,000 over five years when you factor in software and network maintenance.

Perhaps 75% of cumulative PC **costs** now come from staff support. (at)Home will supply tech support, maintenance and storage more...to Proshare teleconferencing to Intel's new Vertical Blanking Interval webware, NSP comes free of **charge**--if you are already buying a Pentium (and you probably are).

But no sooner will...a PC, you purchase its MIPS and bits essentially at a flat rate. The average **cost** per MIP or bit of memory you use is determined by how much you use the machine. The marginal **cost** is zero. As a result, people have a powerful incentive to use computers as intensively and creatively as possible.

This flat-rate pricing effect--where incremental **costs** are essentially zero--largely explains the huge success of the general-purpose PC and the companies supplying it with software and peripherals. Faced with a zero marginal **cost** of incremental use, PC owners channel as much of their information processing, education and entertainment...

...Similarly, on the Internet model, you will pay a flat rate for bandwidth. Again marginal **costs** will be zero. Average **cost** will respond to the extent of usage rather than to a Public Utilities Commission tariff or some per-minute **charge**. As Myhrvold points out, this approach will give you a tremendous incentive to exploit bandwidth as fully as you can, channeling as much communication as possible away from systems that **charge** incrementally and toward flat-rate systems. In the end, nearly all communications will gravitate toward...

...real-time demonstration of Intel's Proshare teleconferencing technology. And yet, what chiefly struck the **viewer** was the mediocrity of the **partial** -screen facial images. They were far lower in resolution than ordinary television.

As long as...

17/3,K/2 (Item 1 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

08499630 Supplier Number: 72962543 (USE FORMAT 7 FOR FULLTEXT)  
**Deloitte & Touche Introduces Computer Forensics Lab to Battle 21st Century**  
**Cyber Crime in City Rich in Crime Fighting History.**  
Business Wire, p2480  
April 9, 2001  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 1929

... from in-house sources. Each occurrence of proprietary theft from a company is estimated to cost \$1 million, while each incident of financial fraud causes more than \$1 million in losses...

...by 249 respondents.

- 91 % detected employee abuse of Internet access privileges. The abuse included the **downloading** of pornography or pirated **software**, or the

inappropriate use of e-mail systems. Only 79% detected such net abuse in... the computer. Deleting files doesn't mean they are gone, but rather just gone from **view**. Recovering these files and **partial** documents often results in an amazing amount of information that might not have been uncovered...

17/3,K/3 (Item 2 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

06246494 Supplier Number: 54841433 (USE FORMAT 7 FOR FULLTEXT)  
**Nestle USA's Systems Management Architecture Means Business. (Company Profile)**  
Wolfe, Devin  
Network, pNA  
Jan 1, 1999  
Language: English Record Type: Fulltext Abstract  
Article Type: Company Profile  
Document Type: Magazine/Journal; Trade  
Word Count: 2522

... administrators with incongruous views and interfaces.  
"By piling point solutions side-by-side, you may **feel** that you are solving your problems," says Esteve, "but you're not." He explains that...

...of point solutions, you end up with many unrelated tools that only give you a **partial** **view** of your environment. "There is no synergy, and there is no common or overall view...USA's various sites, those sites with lower-speed LANs can use a gateway to **download** the **software**. The gateways will then distribute the software later that night, when LAN traffic congestion is...  
...an issue.

Because many customers have high expectations of enterprise systems management tools, they may **feel** that they have been promised the moon, but received considerably less. Esteve says that those...it complicates management.

How do you manage the rapidly expanding IT infrastructure and its associated **costs**? In Esteve's opinion, you can't really diminish the **costs**; you can only reduce the rate at which they increase. And that takes extensive analysis...

17/3,K/4 (Item 3 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2006 The Gale Group. All rts. reserv.

05341341 Supplier Number: 48126385 (USE FORMAT 7 FOR FULLTEXT)  
**Weaving The Web Fantastic II**  
Santaesla, Rich  
InternetWeek, p73  
Nov 17, 1997  
Language: English Record Type: Fulltext  
Document Type: Newsletter; Trade  
Word Count: 4083

... and fill with content. Fusion can import HTML, text and RTF files. But the DTP **feel** doesn't completely overcome HTML's inherent limitations, nor does Fusion offer the most important...and could care less about HTML coding and would rather concentrate on the look and **feel** of your Web pages, Fusion's the tool of choice.

SoftQuad HoTMetal Pro 4.0...manuals.

And to keep Visual Page current, Symantec's now familiar LiveUpdate feature can automatically **download** and install any **software** updates--a feature that much of the competition would do well to incorporate. Visual Page...ability to move files and directories, and automatically update affected files. Support for multiple servers, **selective** file upload, overall site **views** and versioning yielded higher scores.

Packages with site management features were stressed by first manually

...

17/3,K/5 (Item 1 from file: 47)  
DIALOG(R)File 47:Gale Group Magazine DB(TM)  
(c) 2006 The Gale group. All rts. reserv.

04440122 SUPPLIER NUMBER: 17979661 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Telecosm: Goliath at bay: Microsoft suddenly sees itself beset by broadband rebels and its own middle age. (includes related article on Microsoft's Internet paradigm) (Forbes ASAP) (Company Business and Marketing)**  
Gilder, George  
Forbes, v157, n4, pS100(14)  
Feb 26, 1996  
ISSN: 0015-6914 LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 10759 LINE COUNT: 00826

... degrees in business administration and finance, who could not even grasp the concept of sunk **costs** or the rule of self-cannibalization well enough to burke OS/2, who could not...California's Route 101, out of the hyper-gravitational fields of Philistea, one can still **feel** a radical shifting in the spheres of possibility.

"And David took his staff in his...s new broadband Internet company. As the service develops you will soon be able to **download movies** and

other programs on demand. Over 28.8 modems or even 128-kilobit-per-second  
...

...of a modem that would enable telephone calls over a cable line. What would it **cost**,' I asked, 'to add an Ethernet port to the device, so you could link a...Windows and other Microsoft levies, Gates stops rocking on his chair and gets to his **feet**. He turns and paces urgently back and forth across his office. He gesticulates, summons the...today's PC. A now famous Gartner Group study shows that the average office PC **costs** \$40,000 over five years when you factor in software and network maintenance.

Perhaps 75% of cumulative PC **costs** now come from staff support. @Home will supply tech support, maintenance and storage more efficiently... to Proshare teleconferencing to Intel's new Vertical Blanking Interval webware, NSP comes free of **charge**--if you are already buying a Pentium (and you probably are).

But no sooner will...a PC, you purchase its MIPS and bits essentially at a flat rate. The average **cost** per MIP or bit of memory you use is determined by how much you use the machine. The marginal **cost** is zero. As a result, people have a powerful incentive to use computers as intensively and creatively as possible.

This flat-rate pricing effect--where incremental **costs** are essentially zero--largely explains the huge success of the general-purpose PC and the companies supplying it with software and peripherals. Faced with a zero marginal **cost** of incremental use, PC owners channel as much of their information processing, education and entertainment...

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...real-time demonstration of Intel's Proshare teleconferencing technology. And yet, what chiefly struck the **viewer** was the mediocrity of the partial -screen facial images. They were far lower in resolution than ordinary television.

As long as...

17/3,K/6 (Item 1 from file: 88)  
DIALOG(R) File 88:Gale Group Business A.R.T.S.  
(c) 2006 The Gale Group. All rts. reserv.

07088634 SUPPLIER NUMBER: 126684736  
Cross-media use in electronic media: the role of cable television Web sites in cable television network branding and viewership.  
Ha, Louisa; Chan-Olmsted, Sylvia M.  
Journal of Broadcasting & Electronic Media, 48, 4, 620(26)  
Dec, 2004  
ISSN: 0883-8151 LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 11050 LINE COUNT: 00985

... Such differentiation is important because advertising supports a majority of basic cable networks while subscription **fees** are the only source of revenue for premium cable networks. Premium cable subscribers' willingness to...

...especially important for cable television networks because the majority

of their revenues come from subscription **fees**. With the advent of 339 national cable networks in the United States (NCTA, 2004), the...

...strategic value of Web-based enhanced television features on branding and television commerce. Because the **cost** in developing and maintaining enhanced television features such as simulcasting and interactive real-time games...

...pay no or minimal effort in choosing a television program to watch; 2) the appointment **viewers** who are very **selective**, but light **viewers** of television programs; and 3) the television fans who are very engaged in the television...

...providers, can sell advertisers on its large subscriber base and receive both advertising and subscriber **fee** revenue. Premium cable networks, without advertising support and high turnover of subscription (churn), must win...

...of the major benefits presented are the carryover of brand benefits across products and markets, **cost** saving in a new product launch, and the consolidation of a brand's position in...

...to the audience if its content is considered inferior or irrelevant to the viewers. The **costs** of product failures apply to the networks as well. If a network's Web site...some of the television Web site features and other interactive features on the Web require **download** of additional **software** or plug-ins for the visitors, we probed for the interest of Internet users in **downloading** **software** to view certain features. Almost half of the respondents are not willing to go through the hassle of **downloading** **software** for viewing additional features.

Comparison between Basic and Premium Cable Networks in Enhanced Television Usage...

...carrying the network. Nonetheless, increase in enhanced television feature use does not lead viewers to **feel** that the Web site content complements the television program. The Web site is not seen...

...report that they have fun and enjoy the time spent on the site. They also **feel** that there are many choices for them on the site (choice) and there are sufficient...

...Internet users using these features does not make the current television Web site effort very **cost**-effective. The tremendous resources put into creating and maintaining a good interactive cable network Web...

...on the results of the study. The more viewers using the features, the more they **feel** the urge to buy something on the site. The data also show that when more...

...when visiting the site. The fact that almost half of the users are unwilling to **download** additional **software** is an issue for the Web designers to contemplate.

#### Conclusion

This study of cable television...

17/3,K/7 (Item 2 from file: 88)  
DIALOG(R) File 88:Gale Group Business A.R.T.S.  
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05198405      SUPPLIER NUMBER: 55818542

The Economics of NETWORK MANAGEMENT.

GUPTA, ALOK; STAHL, DALE O.; WHINSTON, ANDREW B.

Communications of the ACM, 42, 9, 57

Sept, 1999

ISSN: 0001-0782      LANGUAGE: English      RECORD TYPE: Fulltext; Abstract

WORD COUNT: 4824      LINE COUNT: 00405

... economic resource allocation: quantity limits, and pricing. The former has the advantage of low accounting **costs**. However, it requires central administration and, for network users wishing to purchase more quantity than...

...prevailing prices. The pricing I approach decentralizes the resource allocation problem but has higher accounting **costs** since usage needs to be monitored and billed.

The role of pricing as a resource...

...Given the diverse nature of the organizations that own the traffic rights and their diverse **cost** structures, it is unlikely that they will agree to a single approach for pricing. Therefore...

...examples of consumer-desired QoS may include a transaction in which a customer wants to **download** a **movie** to view immediately versus another customer who orders the same movie during his lunch break...pricing network traffic based on usage will be a necessity, perhaps combined with fixed access **charges**, for recovering **costs**.

Pricing Internet Traffic

There have been several pricing proposals in recent literature (see, for example...

...presented in (6, 12). The basic idea in economic pricing of network traffic is to **charge** the incremental **cost** of providing passage. Since the short-term incremental **cost** of providing passage through fixed-capacity computer networks is essentially zero, researchers have focused on...

...important to realize that externality prices are not designed to meet other goals such as **cost** recovery. However, externality **charges** can be used in two-part tariff systems when fixed connection **charges** meet the goal of **cost** recovery and externality **charges** address the resource allocation problem.

One way to satisfy different QoS requirements is to provide...

...thought of as a lowest best effort class with users paying just a fixed access **fee** and no usage-based **fee**. However, for a higher level of service, the users would pay according to a usage...

...can be achieved by using dynamic prices as compared to two other pricing approaches: fixed **charges** and time-based **charges**. Figure 1 graphically represents projected Internet-wide benefits of using dynamic prices, time-based prices such as hourly connection **charges**, (1) and nonusage-based pricing, such as fixed monthly **charges** at different demand levels. Figure 1 presents system-wide benefits and consumer surplus. (2) It ...

...set prices at that node but not requiring any system-wide information. Otherwise, the overhead **costs** involved in computing the prices may negate any potential benefits of the pricing method;

\* Prices...externality pricing are based on the fact that this method requires the knowledge of users' **cost** of delay. Most research on externality pricing assumes that users' **cost** of delay is known. Shenker

et al. (12), appropriately point out that knowing the users...In a pricing framework such as (5, 7, 8), the network providers can price their cost of their servers based on the demand they observe and provide information regarding the total...

...an agreement. Sizes of networks and customer bases reflect a coarse economic approximation of the costs and benefits of the interconnection agreement. However, given the growth in commercial traffic, increasing traffic...

...identical users and single service types, in which two-part tariffs (a combination of fixed fee and optimal congestion fee) can support optimal resource allocation. Unfortunately, these results are not valid in the case of...funded in part by National Science Foundation #IRI-9225010, but does not necessarily reflect the views of the NSF. Partial support was also provided by Texas Advanced Research Program.

ALOK GUPTA (alok@sbaserv.sba.uconn...)

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